

MISSOURI
AIR CONSERVATION COMMISSION
BRIEFING DOCUMENT

February 2, 2006



**MISSOURI DEPARTMENT
OF NATURAL RESOURCES**

Air and Land Protection Division

Air Pollution Control Program

NOTICE OF OPEN MEETING

Persons with disabilities requiring special services or accommodations to attend the meeting can make arrangements by calling the Air Pollution Control Program directly at (573) 751-4817, or by calling the division's toll-free number at 1-800-361-4827. Hearing impaired persons may contact the program through Relay Missouri, 1-800-735-2966. Please visit our web site at www.dnr.mo.gov.

AGENDA

Missouri Air Conservation Commission Meeting
Elm Street Conference Center
1738 East Elm Street
Lower Level
Roaring River Conference Room
Jefferson City, MO 65101
February 2, 2006
9:00 a.m.

	Page #	
A. Call to Order		Jack Baker
B. Minutes from December 8, 2005 (Approval Requested)	1	Jack Baker
C. Reports - (discussion)		
1. Complaint Report	22	Steve Feeler
2. Settlement Report	89	Steve Feeler
3. Permit Reports	97	Kyra Moore

4. Operations Report

129 Wayne Graf

5. Director's Report

Jim Kavanaugh

D. Unfinished Business

None

E. Public Hearing

10 CSR 10-6.061 (amendment) Construction Permit Exemptions

131 Wendy Vit

This proposed rulemaking moves the record keeping requirements to section (4) of the rule and clarifies the exemption for grain handling, storage and drying facilities.

F. Recommended for Adoption and Actions to be Voted on

10 CSR 10-5.510 Control of Emissions of Nitrogen Oxides

145 Wayne Graf

This proposed amendment adds another test method to determine nitrogen oxide (NO_x) emission rates to the list of acceptable emission test methods. With this change, industries will not need to continue requesting agency approval to use the alternate method.

G. New Business

Attorney General's Office Referrals (Approval Requested)

Steve Feeler

Carman Chemical, Incorporated

169

Tom Banks

171

King Environmental Management, Incorporated

173

Stewart's Quality Cleaners

175

Ms. Tanya Gallagher/Mr. Michael Israel

177

Prestige Construction

179

Renewable Environmental Solutions

181

Necessity Findings

Wayne Graf

None

H. Appeals and Variance Requests

Craig Industries, Incorporated Variance Request

189 Steve Feeler

I. Open Session

This segment of the meeting affords citizens an opportunity to voice concerns to the commission on air quality issues. Please be advised, comments on specific rulemakings need to be provided as testimony, under oath, during the formal process of the public hearing for that rulemaking.

J. Future Meeting Dates

March 30, 2006 – Jefferson City

Elm Street Conference Center
1738 East Elm Street
Lower Level
Roaring River Conference Room
Jefferson City, MO 65101

April 27, 2006 – Jefferson City

Elm Street Conference Center
1738 East Elm Street
Lower Level
Roaring River Conference Room
Jefferson City, MO 65101

May 25, 2006 – West Plains

West Plains Civic Center
Walnut Room
110 St. Louis Street
West Plains, MO 65775

June 29, 2006 – Jefferson City

Governor Office Building
Room 450
200 Madison Street
Jefferson City, MO 65101

July 20, 2006 – St. Louis

Crowne Plaza - St. Louis Airport

1-314-291-6700

11228 Lone Eagle Drive

St. Louis, MO 63044

August 31, 2006 – Jefferson City

Governor Office Building

Room 450

200 Madison Street

Jefferson City, MO 65101

September 28, 2006 – Kansas City

Holiday Inn - Sports Complex

1-816-353-5300

1st Base

4011 Blue Ridge Cutoff

Kansas City, MO 64133

October 26, 2006 – Jefferson City

Elm Street Conference Center

1738 East Elm Street

Lower Level

Roaring River Conference Room

Jefferson City, MO 65101

December 7, 2006 – Jefferson City

Elm Street Conference Center

1738 East Elm Street

Lower Level

Roaring River Conference Room

Jefferson City, MO 65101

K. Discussion of Pending Litigation and Legal Matters

Tim Duggan

(This portion of the meeting may be closed, pursuant to Section 610.021 (1), RSMo, after a vote by the Commission.)

L. Meeting Adjournment

Jack Baker

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MINUTES
MISSOURI AIR CONSERVATION COMMISSION
University Plaza Hotel
Colorado Room
333 John Q. Hammons Parkway
Springfield, MO 65806
December 8, 2005
9:00 a.m.

Commissioners Present

Jack C. Baker, Vice-Chairman
Mark A. Fohey, Member
Michael Foresman, Chairman
Mark S. Garnett, Member
Kevin L. Rosenbohm, Member

Staff Members Present

Cindy Davies, Interim Regional Director, Southwest Regional Office
Tim Duggan, Attorney General's Office (AGO)
Glennis Evans, Southwest Regional Office
Steve Feeler, Compliance/Enforcement Section Chief, Air Pollution Control Program (APCP)
David Gilmore, Commission Secretary, APCP
Wayne Graf, Operations Section, APCP
Kendall Hale, Permits Section, APCP
Jim Kavanaugh, Director, APCP
Victoria Lovejoy, Southwest Regional Office
Sarah McMichael, Public Information Specialist, APCP
Kyra Moore, Permits Section Chief, APCP
Missy Seeligman, Program Secretary, APCP
Bruce Volner, Operations Section, APCP

Others Present by Attendance Record

Brian Adams, Springfield Air Quality Control
Karl Barke, Springfield Air Quality Control
Donna R. Berger
Geoff Butler
Linda Chipperfield, Sierra Club
Ramona Clemens, Springfield Air Quality Control
Joan Collins
Troy Compton, City Utilities of Springfield
Andy Dalton, City Utilities of Springfield
Dave Fraley, City Utilities of Springfield
George Hays, Sierra Club
Daniel Hedrick, City Utilities of Springfield
Dale Hicks, City Utilities of Springfield

Victor Humphrey, Industrial Hemp Biomass Consultant

Kim Jackson, Department of Conservation

Edward Janosik

Wess Johnson, Springfield News Leader

Phillip D. Kelsay, Tracker Marine

Carla T. Klein, Sierra Club

Karen McKinnis, Green County Health Department

Simon Mahan, Missouri State University Sierra Club

Charles Means, Associated Electric

Scott Miller, City Utilities of Springfield

Janene Moser

Gary Pendergrass, City Utilities of Springfield

Kevin Perry, Forrester Group

Dr. Paul Redfearn

Bill Reser

Ron Reynand, City Utilities of Springfield

Russell A. Rice, Associated Electric

Shaen Rooney, Empire District Electric Company

Brent Ross, Associated Electric

Terry J. Satterlee, Lathrop and Gage, LLC

Tom Siedhoff, Mississippi Lime Company

Katina Stewart, City of St. Louis

Darryl Stubblefield

George Thullesen, Empire District Electric Company

Vicky Trippe

W.B. "Bart" Tichenor, Hearing Officer

Mark Viguet, Director, City Utilities of Springfield

A. Call to Order

Chairman Mike Foresman called the December 8, 2005, meeting of the Missouri Air Conservation Commission to order. Chairman Foresman noted the following commissioners were present: Jack Baker, Mark Fohey, Mike Foresman, Mark Garnett and Kevin Rosenbohm.

B. Minutes, October 27, 2005, Meeting

Commissioner Jack Baker moved to approve the minutes as written. Commissioner Kevin Rosenbohm seconded the motion, and all commissioners voted to approve the minutes.

C. Reports - The following referenced reports are in the December 8, 2005, Missouri Air Conservation Commission Briefing Document.

1) COMPLIANCE/ENFORCEMENT

Mr. Steve Feeler addressed the commission and stated the Complaint Report begins on Page 35 and covers complaints that were received in the month of October. Out of a total of 163 complaints, 133 were related to odors. The majority of the complaints are related to the Renewable Environmental Solutions (RES) facility located in Carthage, Missouri. The odor situation at RES has improved, but it has a ways to go.

Chairman Foresman noted that 49 of the 133 odor complaints were related to RES and there were also several odor complaints regarding Premium Standard Farms.

Commissioner Mark Fohey inquired as to what is an appropriate amount of time to come into compliance.

Mr. Feeler replied that as long as a facility is making measurable progress, the program will continue to work with them. However, the Attorney General's Office (AGO) has filed a lawsuit against RES for public nuisance and the AGO can move at whatever pace they choose. The program will continue to work with a company until the point where it is not making any progress.

The Settlement Report begins on Page 67 of the briefing document. The Settlement Report contains those cases where the program has reached an agreement. Page 70 through Page 72 lists those cases the program is currently negotiating. Page 73 lists those cases which have been referred to the AGO. To date, 255 cases have been resolved for 2005. This comes up to approximately \$400,000 in paid penalties and approximately \$550,000 in suspended penalties.

Chairman Foresman noted that it looks like the list is getting shorter on outstanding issues and referrals.

2) PERMITS

Ms. Kyra Moore referred the commission to the Permit Reports beginning on Page 75. In the month of October, the program received 39 construction permit projects and 23 operating permit projects.

The Permit Applications Completed Report begins on Page 83. In October, the program completed 43 construction permit projects and 48 operating permit projects.

The program received an application for a crusher from Journagan Construction to relocate to a quarry in Clever, Missouri. Due to air quality concerns, the program was unable to issue that permit. On October 31, 2005, the department denied that permit application. The program worked with the company for several months to try and resolve the outstanding issues. It has been over 30 days and the program did not receive an appeal on the permit application denial.

The program issued a permit to Buzzi Unicem, the cement plant in Festus, Missouri, on December 8, 2005. The program has been working on that project for several months.

Chairman Foresman inquired as to the size of the Buzzi Unicem plant.

Ms. Moore replied that the permit was for an expansion to two million tons of production of cement per year.

Ms. Moore referred the commission to the Operating Permit Progress Report beginning on Page 93. One Part 70 operating permit is on public notice for Loxcreen in Hayti, Missouri.

Ms. Moore noted that at the October 27, 2005 commission meeting, Chairman Foresman inquired about the Continental Cement plant in Hannibal, Missouri. An application for that plant is pending. Continental Cement is proposing an underground mine. The mine would go down approximately 350 feet to hit a strip of Kimmswick limestone that they need for their process.

The Kansas City Power and Light draft permit has been on public notice since November 3, 2005. A public hearing was held in Weston, Missouri on December 5, 2005. Approximately 80 people attended and 18 people gave oral testimony. The program also received comments from EPA. The program will respond, in writing, to all oral and written comments received before the final permit is issued.

The Holcim Ste. Genevieve cement plant was issued a permit in June of 2004. At the time the permit was issued, Holcim was waiting on corporate approval to build that plant. Holcim did receive approval from their corporation, so they are moving forward with the construction of the cement plant. Currently they are working on the harbor construction.

Chairman Foresman noted that the program is getting closer to completion of the Part 70 permits - 93 percent. He also commented that the program is completing more permits than it is receiving.

3) OPERATIONS

Mr. Wayne Graf referred the commission to the three Operations reports begin on Page 97 with the Rules and State Implementation Plan (SIP) Agenda.

As shown, a rule amendment to add another test method to determine Nitrogen Oxide (NO_x) emission rates to the list of acceptable emission test methods will be presented during the public hearing. Also, the resolution presented for the public hearing at the last meeting, regarding EPA approving the SIP submittal for rule 10 CSR 10-6.062, is being recommended for adoption.

The Rules and Progress Schedule begins on Page 113. Since this report was printed, some milestones have been completed that are not indicated as shaded on the report. Three rules became effective on November 30, 2005:

10 CSR 10-6.070; 10 CSR 10-6.075 and 10 CSR 10-6.080. Three orders of rulemaking were published in the Code of State Regulation (CSR).

10 CSR 10-2.390, 10 CSR 10-5.480 and 10 CSR 10-6.110 all were published in the CSR on November 30, 2005. The Commission Appeals and Hearing Procedures rule was published in the register on December 1, 2005. The proposed amendment to 10 CSR 10-6.061 Construction Permit Exemptions rule was filed on December 1, 2005. This is the rulemaking to relocate the record keeping requirements in the rule as requested by EPA.

The Air Quality Plans Status Report begins on Page 117 of the briefing document.

Additional items of interest to the commission were mentioned as follows:

On November 29, 2005, EPA published the final 8-hour Ozone Rule in the federal register. Phase I of that rule was published in April of 2004 to address key implementation elements. Phase II primarily focuses on key implementation obligations for the ozone non-attainment areas. In summary, the rule requires moderate non-attainment areas, such as St. Louis, to meet a 15 percent rate of progress plan. The existing plan in place will meet this requirement. However, EPA advises that it will be necessary for St. Louis to fulfill a 15 percent ozone precursor emission reduction to meet the reasonable further progress requirements.

The new rule also establishes Reasonably Available Control Technology requirements for both Volatile Organic Compounds and NO_x. The program is investigating what, if anything, this will mean for Missouri. On the permitting side of implementing the 8-hour standard, all of the major source and significant level thresholds remain the same as for the 1-hour ozone standard.

Chairman Foresman inquired if Missouri could achieve compliance with the 15 percent rate of progress based on its current plan.

Mr. Graf replied that the current plan is acceptable.

In reference to the St. Louis Ozone and Particulate Matter (PM)_{2.5} SIP development, the St. Louis modeling and control strategy workgroups held a joint meeting on November 30, 2005. The base case 8-hour ozone modeling is nearing completion and the work emphasis has shifted to growing and controlling the emission inventory to develop the 2009 base emission inventory. By the end of the year the program expects to have a draft 2009 base case inventory and then begin running the ozone control sensitivities and the photochemical model. For PM_{2.5}, the regional modeling effort is still in the early stages. The initial modeling shows relatively good performance for sulfates and the nitrate predictions are adequate, but the organic components are extremely under-predicting. However, this is similar to what is being seen around the country, so it is not unique to just Missouri.

On December 6, 2005, EPA Region VII held a Clean Air Interstate Rule (CAIR) and Clean Air Mercury Rule (CAMR) workshop. This workshop was designed specifically for industry. The purpose of the workshop was to provide an opportunity to discuss the implementation issues surrounding the CAIR and CAMR rules. Participants included the affected sources, state and local permitting authorities and EPA, both Region VII and the Clean Air Markets Division.

The PM_{2.5} proposed rule was published by EPA on November 1, 2005. That is to implement the Fine Particle National Ambient Air Quality Standards. The rule describes the requirements that states and tribes must meet in the implementation plans for the attainment of the fine particulate.

Chairman Foresman inquired if it was published in the Federal Register on November 1, 2005.

Mr. Graf replied that Chairman Foresman was correct.

4) DIRECTOR'S REPORT

a) Directors In Attendance

Jim Kavanaugh addressed the commission and recognized Cindy Davies, Interim Director of the department's Southwest Regional Office, and Karl Barke, Director of Springfield Air Quality Control as being in attendance.

b) Stage II Vapor Recovery

A Stage II Vapor Recovery Advisory Group meeting was held on November 11, 2005. Stage II is the gasoline nozzle system used in the St. Louis non-attainment area that recovers gasoline vapors as people fill the gasoline tanks in their cars. A number of the owner/operators of gasoline stations have raised some issues and concerns with how the program implemented the Stage II requirements. Therefore, owners/operators were invited to meet with program staff to voice their concerns and issues and to allow for an open discussion. The meeting was well attended. Some of the concerns raised were very specific to one or two operations where as the majority of other owners/operators preferred the current requirement and process. The meeting has been summarized and placed on the program's Web site.

Chairman Foresman said the commission would be interested in that. Chairman Foresman recognized there is some opposition, but when you look at the economics of it, it pays for itself after a few years.

c) Air Program Advisory Forum

The Air Program Advisory Forum (APAF) met on December 6, 2005. Again, the meeting was well attended.

With budget cuts over the last few years, the APAF is looking into other funding options to support the program. Funding to support the level of service expected as well as to maintain the quality of the program continues to be a significant issue.

The program is also gathering information on how other states across the nation fund their programs and looking for innovative approaches to apply to its situation. The program will continue to update the commission on this issue as information and options are explored.

d) Doe Run

Doe Run Herculaneum operated 10 calendar quarters without any ambient air monitored violations. However, each of the last three quarters monitors have recorded a violation of the National Ambient Air Quality Standard for Lead. The program is working with Doe Run on additional control options to amend the SIP in response to those violations. The Broad Street monitor sits upon a hill a few hundred feet from the facility. This is the one monitor out of eight that continues to have high readings. It is anticipated that in the near future the program will be bringing to the

commission a recommendation for additional control measures in the form of a SIP revision.

e) MOARK

The commission may have read in the news a number of articles regarding a facility called MOARK. MOARK is a Class 1A Confined Animal Feeding Operation for poultry. Their buildings are located in Newton, Jasper and McDonald counties. The department issued a water construction permit to MOARK in May of 2005. On November 1, 2005, the department issued a modified permit to MOARK to allow them to construct additional buildings and increase their operation. The water permit provides for a phase-in of that approach to building. MOARK is allowed to build a couple of buildings, but they are also required to amend their odor control plan through the air regulations. MOARK is also to have an independent third party develop a monitoring network and collect air monitoring data for six months prior to moving on to the second phase of expanding their operation.

f) Legislative Update

Four bills have been prefiled in December of 2005. The first one is Senate Bill 583. This bill was filed by Senator Griesheimer regarding the Vehicle Inspection and Maintenance (I/M) Program in St. Louis. This bill proposes some changes as to how that program will be implemented after the current program ends in 2007.

Senate Bill 569 and House Bill 1027 are bills related to a 10 percent ethanol fuel mandate statewide. Senate Bill 732 is a two percent biodiesel fuel bill. As the session progresses, the program will update the commission on legislation filed related to air quality.

g) I/M Program

As the commission is aware, the program has had a number meetings throughout the summer with elected officials and the St. Louis community on how the I/M Program might be made more efficient and customer friendly.

As part of that effort, the program hosted a vendor tradeshow on Saturday, December 3, 2005 in St. Louis. There were 20 different vendors that provide services, training or diagnostic software and hardware for I/M programs throughout the country. It was an excellent turnout. There were over 100 attendees including elected officials, community leaders, citizens and representatives from the repair industry. This information will help

the program and legislators to design a more convenient I/M program for the future. Chairman Foresman also attended the event.

Chairman Foresman said that he was glad to hear that Representative Griesheimer was in attendance. Representative Griesheimer represents Franklin County and has concerns with access and the time it takes for people to get their vehicles inspected.

Chairman Foresman noted that some of the new technology that is available is quite interesting. One example of this new technology is remote access modules that can be installed in a person's vehicle. These modules allow the department to monitor a person's vehicle so they never have to go to an inspection station to get their vehicle inspected. There is new technology available and it is being implemented in quite a few states like Oregon, Washington and Connecticut.

Mr. Kavanaugh noted another idea that is being explored is partnering with the Missouri Highway Patrol and the Department of Revenue to develop an option which might allow getting a safety inspection, an emission inspection and a license renewal all at one location.

h) Retirement Announcement

Mr. Kavanaugh announced that Karl Barke is retiring and his last day with Springfield Air Quality Control will be December 9, 2005. The program has worked closely with Mr. Barke over the years and truly appreciates all of his efforts in educating the community on air pollution and in protecting air quality.

Mr. Brian Adams announced that Mr. Barke has worked 29 years with the City of Springfield Air Quality Control and the Springfield Greene County Health Department. Mr. Adams stated that the staff appreciates all the work Mr. Barke has done and wished him good luck in his retirement.

Mr. Kavanaugh also recognized Mr. Barke's efforts and presented him with a plaque.

Mr. Barke announced he has enjoyed the time he has spent with the local agency and the work they have done over the years with the state. Mr. Barke commended the commission for doing some hard work regarding air quality across the state and providing the regulators the tools to forward clean air across the state. He stated his appreciation to the commission for their efforts with the I/M Program, charcoal kiln issues and for standing up for clean air.

D. Unfinished Business

None.

E. Public Hearing

Chairman Foresman called the public hearing to order.

Mr. Bruce Volner presented 10 CSR 10-5.510 Control of Emissions of Nitrogen Oxides. The rule begins on Page 99 of the December Briefing Document.

To obtain a copy of the hearing transcript, please contact the court reporter.

F. Recommended for Adoption or Actions to be Voted on

Mr. Wayne Graf presented comments and responses to Resolution: Pre-construction Review Period for Permit-By-Rule. Information on the resolution begins on Page 111 of the briefing document.

Commissioner Fohey moved to adopt the resolution on 10 CSR 10-6.020. Commissioner Mark Garnett seconded the motion and all commissioners voted to adopt the resolution.

G. Appeals and Variance Requests

City Utilities of Springfield Permit Appeal

Mr. W.B. "Bart" Tichenor addressed the commission and introduced himself as the hearing officer that was retained by the department to hear City Utilities of Springfield (City Utilities) permit appeal. Mr. Tichenor noted that he currently holds a position of Senior Hearing Officer with the State Tax Commission of Missouri and has served the State Tax Commission as a Hearing Officer since February of 1992. Mr. Tichenor holds certification from the National Judicial College at Reno, Nevada in Administrative Law. The commission was provided a copy of Mr. Tichenor's proposed decision and order.

Mr. Tichenor said that on Page 2, there are three issues that are set out. Those are three issues that came through the process as denoted under the findings of fact of the procedural history. However, if the commission wishes to boil the issue down to the lowest common denominator, it would be whether the review and analysis that was performed by the Department of Natural Resources, with regard to City Utilities application was in accordance with Missouri Statutory and Regulatory Provisions and Requirements. Weighing all of the evidence upon the record, Mr. Tichenor found that the department did properly conduct its evaluation, review and analysis. There were some corrections which he recommended to the permit. They are set out in detail on Pages 44 and 45 of the proposed decision. The Order Section should begin approximately on Page 44.

Chairman Foresman asked if Mr. Tichenor would read the issuance of the order starting on Page 44.

Mr. Tichenor read aloud his order on the permit appeal.

ORDER

Issuance of Permit Affirmed

Permit Number 122004-007 for Project Number 2003-04-113 issued by the Missouri Department of Natural Resources on December 15, 2004, corrected as follows:

- (1) Special Condition 2.I, page 4 of the Permit is corrected to read as follows:
H₂SO₄ emissions may not exceed an average of 0.74 lbs/hr in any rolling 24 hour period, subject to the following:
 - 1) Each rolling 24-hour period may have a maximum of one discrete 3-hour period in which average H₂SO₄ emissions exceed 0.74 lb/hr.
 - 2) For that 3-hour block of time, the H₂SO₄ emissions may not exceed 10.22 lbs.

This in accordance with the order which Mr. Tichenor issued on September 13, 2005. Essentially the permit, as issued, had referred to SO₂ instead of H₂SO₄ as he recalled.

Hearing Officer Order, dtd 9/13/05;

- (2) Special Condition 2.G, page 4 of the Permit is amended to read as follows:
Particulate Matter (*filterable and condensable*) Less Than Ten Microns in Aerodynamic diameter (PM₁₀) to 0.018 lbs/mmBtu.;

This simply addressed an issue that arose early in the process of whether the particulate matter was both filterable and condensable. The attachments to the permit made it clear that it was. The permit simply had not set it out. It is corrected to read accordingly.

- (3) Special Condition 6. Compliance Testing is amended by adding a new subsection to read as follows:
 - G. The test method to be utilized for filterable and condensable PM₁₀ will be as specified in 10 CSR 10-6.030 and any amendments thereto.

The reason for this being placed as an amendment to the permit is, there is currently pending an amendment to 10 CSR 10-6.030 which addresses the test methodology. And at one point Mr. Tichenor was going to specify, as far as what is the existing test methodology, and then move on to what the test methodology may be which will be in effect if it is adopted sometime in February. Mr. Tichenor determined it is a more reasonable approach to simply reference the correct section, that is where the correct test methodology is. Mr. Tichenor was not even sure the decision needed this because the permit has to be subject to the existing rule and regulation. However, for clarification it is better to have it in there. And then finally -

- (4) Figure 1 (*map showing property boundary*) referenced by Special Condition 1.F (1), is attached and included as part of the Permit;

This was inadvertently omitted from the permit when it was issued. Mr. Tichenor was informed by the secretary of the commission that it has since been provided by the department and it is in the official copy so it has been included in the permit. And with those alterations, amendments, changes, corrections, the permit, Mr. Tichenor recommended, be affirmed.

Mr. Tichenor submitted himself to the commission's interrogation.

Chairman Foresman inquired if any of the commission members had any questions.

No one responded.

Chairman Foresman commented that the Hearing Officer's decision is straightforward and stated that he appreciated the Hearing Officer's efforts in the matter.

Mr. Tichenor inquired if the commission would like him to attend the remainder of the meeting.

Chairman Foresman replied that would be agreeable in case any questions were to arise.

Chairman Foresman stated that in accordance with a new policy adopted by the commission concerning appeals, the three interested parties, City Utilities of Springfield, the Department of Natural Resources and Sierra Club, may give a short oral presentation on the appeal.

Ms. Terry Satterlee addressed the commission. Following is a summary of her comments:

City Utilities supports the order that was presented by Mr. Tichenor. Several representatives of City Utilities were present to show their support for the permit; Mr. Ron Reynaud, President of the Board; Mr. Andy Dalton, General Counsel; Mr. Geoff Butler, former President of the Board; several advisory board members; and members of a task force appointed by the City of Springfield. The Missouri Department of Natural Resources and Mr. Tichenor have been extremely helpful in expediting and moving forward this permit. In 2002, City Utilities received a power supply study for the City of Springfield, which indicated that it would become critical in the need for baseload power for the city and the surrounding areas. City Utilities looked at all options, determined that it would be on an expedited schedule in order to be able to, at the earliest, in 2008, have a second unit at Southwest and a plant of 275 megawatts to provide baseload power for the citizens of Springfield and the surrounding areas. Ms. Satterlee stated there has been substantial time for hearing and discovery. She appreciated all the efforts of the State of Missouri and the commission in putting forth the ability to get this permit finally issued.

On behalf of the City Utilities board, Ms. Satterlee thanked the commission and stated they do support the activities and the independent analysis that the Missouri Department of Natural Resources did in its evaluation of its Best Available Control Technology (BACT) analysis and its permit application on the submittal.

Mr. George Hays addressed the commission. Following is a summary of his comments:

Mr. Hays introduced himself and stated he represented the petitioners, Ms. Linda Chipperfield and the Sierra Club. Mr. Hays thanked the commission for the opportunity to speak.

Mr. Hays spoke briefly about the duty of the commission. Under section 643.103 of the Missouri Statutes, the commission should not vote to either affirm or reject the Hearing Officer's recommendation unless it has reviewed the entire transcript and the exhibits. Secondly, he stated his concern that there may be a violation of Section 610.011 of the Missouri Statutes, which is the Missouri Sunshine Act. That Act requires that all votes actions and deliberations must be open to the public. Apparently, there was a draft decision that was circulated to the commission, but not to the public so he did not have an opportunity to review it. All of the commission's deliberations on this should be out in the open, on the record and in public. This also includes, any conversations that the commission has had with the Hearing Officer. Mr. Hays respectfully suggested that the decision be submitted to the parties so that they have an opportunity to review it and then make comments on the proposed decision before the commission makes any ruling on it.

Mr. Hays discussed the Hearing Officer's ruling that prevented the Petitioners from raising the issue of Integrated Gasification Combined Cycle (IGCC) at the hearing. IGCC is a way of producing electricity from coal by treating the coal under pressure to produce a gas, stripping the pollutants out of the gas and then combusting the gas to produce energy. It is a process that has been around for at least 30 years. The Petitioners contention is that the department should have considered IGCC, under the definition of BACT, as part of the BACT process.

One of the key provisions that controls the terms of the permit that should be issued is the definition of BACT. BACT provides that the emission limits that are in the permit have to consist of the maximum degree of reductions that are achievable considering various processes, control techniques and so forth. There is language specifically in this definition that says that one of the things that needs to be considered is innovative fuel combustion techniques. That language, which is in Missouri's definition of BACT, actually comes from the 1977 Clean Air Act Amendments. That language "innovative fuel combustion techniques" was actually added as an amendment by Senator Huddleston. Basically, what Senator Huddleston had to say was that in his view, BACT as it was framed before that language "innovative fuel combustion techniques," was designed so that not just end of pipe technologies would be considered, but also alternative processes, fuel cleaning processes and alternative combustion techniques. He said that he was concerned that there would be the possibility of misinterpretation if he did not add this language that specifically provided that innovative fuel combustion techniques needed to be provided. He specifically refers to low British Thermal Unit (BTU) gasification, which is exactly what IGCC is. So, in 1977 Senator Huddleston was

referring to IGCC. Since IGCC is part of the BACT process, the commission needs to consider it.

The department refused to consider IGCC as part of this process. Therefore, City Utilities made a motion seeking to strike that part of our petition, and the Hearing Officer ruled that the Petitioners could not put on any evidence regarding IGCC and its effectiveness at reducing the types of pollutants that would be admitted here. The Petitioners were prohibited from presenting that at the hearing as a matter of law. The Petitioners submit that, as a matter of law, that was a clear error. The Hearing Officer's interpretation of BACT basically reads that language right out of the regulation.

Because the commission has appointed a Hearing Officer to review this matter, it is basically sitting in an appellate role. The commission's job is to review the transcript, briefs, and evidence that was admitted then look at the Hearing Officer's proposed decision and make a decision on whether it accepts it or rejects it as a matter of law. If the commission would go back and look at the briefs, it will find that that was a clear error not to allow Petitioners to present evidence on IGCC. For that reason alone, this matter should be remanded. In conclusion, the Petitioners should be given the opportunity to review the proposed decision and provide meaningful comments to the commission before they rule on this matter. Mr. Hays thanked the commission for their time.

Ms. Shelley Woods addressed the commission. Following is a summary of her comments:

Ms. Woods introduced herself and stated that she is the Assistant Attorney General and she represents the Missouri Department of Natural Resources. Ms. Woods thanked the commission for the opportunity to address them.

Ms. Woods indicated that no party has had an opportunity to review the Hearing Officer's recommendation. The commission heard the final version of the Hearing Officer's recommendation for the first time today, as did Petitioners and Intervenors. Ms. Woods said that she understood the Hearing Officer made certain corrections to the permit. Those were issues that either the Petitioners had raised that the department was willing to agree to, or were issues that after the permit was issued that just didn't quite get done. The department is fully in agreement with the Hearing Officer's recommendation as to those corrections.

This commission is the finder of fact and the body that determines what the law is. The commission is not an appellate review board. If the commission were an appellate review board, it wouldn't have had to read the transcript and it wouldn't have had to review the exhibits. Ms. Woods thanked the commission for what must have been a daunting task.

Ms. Woods stated that Petitioners have put forth arguments that seem to be a paper exercise that can determine what emission limits should be under the BACT analysis by taking a pencil and putting it to paper and working out certain calculations. Ms. Woods said she wished it was that easy and said she was sure most of the permit writers wish it was that easy. If you do that, you can get some pretty low emission limits. Ms. Woods said she thought a lot of the people in the room would really like to have very low emission limits for all sources of air pollutants, no matter what the pollutant may be. But the real world has a way of intruding into everything. This is one of those situations that isn't as simple as it ought to be. Real life does intrude. It's not a matter of just putting the pencil to paper, it's dealing with the equipment, with the fact that while a piece of equipment may operate wonderfully for a year or two, these emission limits apply to the entire life of this particular facility. The facility may not be able to meet the initial emission limits throughout the whole entire term.

These are some of the things that add to the complexity of these issues and that department staff have to consider when they try to figure out how to write the permit terms and conditions, such that they are protective of the environment while balancing the need for letting these types of facilities be built and operate.

Petitioners contend that the department didn't take time to review this permit. That is not the case. The evidence is clear. The department billed in the neighborhood of \$100,000 to City Utilities at approximately \$50.00 per hour. This adds up to approximately 2,000 hours. That figure is not exactly how much time department time staff spent, but it is in that neighborhood. It wasn't just the engineering permit review that took 2,000 hours. Mr. Hale testified during the hearing that he spent over some 500 hours. To suggest that the department gave this permit application short shrift is contrary to the evidence, it is contrary to the record and it is not fair.

Finally, on the issue of IGCC, the record developed for the Hearing Officer was pretty clear. First of all there is no legislative history in the State of Missouri. Secondly, one Senator does not make up the entire United States Congress. There is no way to garner from the statements of one Senator what the rest of the Senators were thinking, or what the House of Representatives were thinking when they passed this particular legislation. When this source is examined under what the department understands EPA's guidance is to be, and what department policy is, you don't redefine the source. You don't go out and tell the source you can't build a pulverized coal fired boiler, you have to build this IGCC and redesign the entire thing. That is just not what the department is there to do.

Mr. Bart Tichenor addressed the commission. Following is a summary of his comments:

The statement that was made as to a possible violation of the Sunshine Law is of such a nature that it needs to be addressed. There have been no meetings, no discussions between the Hearing Officer and members of the commission. This morning is the first time the Hearing Officer has seen the commission. The sharing of a proposed draft, Mr. Tichenor submitted to the commission, is more in the nature of attorney client work product. On the legislative history issue, this issue was thoroughly address in a prehearing conference. It was thoroughly addressed as far as within the record on the briefs the whole IGCC issue. City Utilities provided supplemental information into the record, and the permitting process relative to this, and the department rejected it. There is the whole issue, as Ms. Woods raised, as far as changing the source. Mr. Tichenor addressed that. But more importantly, at the evidentiary hearing, there was no offer of proof by the Petitioners on this issue. So, Mr. Tichenor submitted under the rules of evidence, as applied in the State of Missouri, that failure to make an offer of proof on that issue, if it was so critical and they wish to preserve it to come before this commission, it should have been made. And quite frankly, with all due respect to the good Senator from Kentucky and his comments, Missouri doesn't recognize that sort of legislative history. Mr. Tichenor thought it is a violation of clearly established case law in the state of Missouri for him to start saying, "Well, I'm going to take the comments off the floor of the senate and that is the legislative history on which I am going to base this." No. The words say what they mean. You as the commission can interpret them. Thank you.

Chairman Foresman replied that he appreciated the comments. And following up on the Sunshine Law issue, the commissioners themselves, the five present today, have not discussed this case, individually or with other commissioners. So, the commission has come here, each with their our own understanding of the draft, and heard the Hearing Officer's final recommendation. The commission has not had any meetings or any discussions between ourselves, staff or any of the parties involved.

Commissioner Baker moved to approve the Hearing Officer's recommendation, which is that the permit be affirmed with changes as noted on Pages 44 and 45. Commissioner Fohey seconded the motion and all commissioners voted to approve the Hearing Officer's order.

H. New Business

a) Attorney General's Office Referrals

Mr. Feeler presented a referral request for Daniel Angell. Information on the proposed referral begins on Page 133 of the briefing document.

Commissioner Garnett moved to refer Daniel Angell to the AGO. Commissioner Rosenbohm seconded the motion. All commissioners voted for referral to the AGO.

b) Necessity Findings

Mr. Graf requested the commission approve five necessity findings.

The first necessity finding is for proposed rule 10 CSR 10-5.300 Control of Emissions From Solvent Metal Cleaning. This necessity finding addresses industry concerns about provisions in the current rule related to enforcement and compliance. The rule text was developed through a workgroup with industry, regional offices and REGFORM. The draft rulemaking text and the regulatory impact report is out for a 60-day comment period. That comment period closes January 9, 2006. It affects the entities in the St. Louis metropolitan area, and the public hearing is expected to take place in June of 2006. It would then be affective by the end of 2006.

In addition, there are annual updates to regulations 10 CSR 10-6.070 New Source Performance Regulations, 10 CSR 10-6.075 Maximum Achievable Control Technology Regulations and 10 CSR 10-6.080 Emission Standards for Hazardous Air Pollutants. These updates incorporate by reference federal regulations as published June 30, 2004. The draft rulemaking texts and the regulatory impact reports are also on 60-day comment period and will close on January 9, 2006. These rulemakings affect entities in the entire state. They are expected to go to public hearing in June of 2006 and to be affective by the end of 2006.

The new rule, 10 CSR 10-6.345 Control of NO_x Emissions From Upwind Sources. Controls is one rule the commission has been watching for. This rule controls or offsets new NO_x emissions from sources proposed for construction outside and upwind of the St. Louis 8-hour non-attainment area. The rule text has been developed through a stakeholder workgroup as part of the Air Program Advisory Forum. The draft rulemaking text and the regulatory impact report is also out for the 60-day comment period. The comment period started November 24, 2005 and will close January 23, 2006. The public hearing is expected to occur in June of 2006 and the rule is expected to be effective by the end of 2006.

Commissioner Baker moved to approve the Necessity Findings for 10 CSR 10-5.300 Control of Emissions From Solvent Metal Cleaning,

10 CSR 10-6.070 New Source Performance Regulations, 10 CSR 10-6.075 Maximum Achievable Control Technology Regulations, 10 CSR 10-6.080 Emission Standards for Hazardous Air Pollutants, and 10 CSR 10-6.345 Control of NO_x Emissions From Upwind Sources. Commissioner Fohey seconded; all commissioners voted to approve the findings.

c) Election of Officers

Chairman Foresman asked for nomination of officers. Commissioner Garnett nominated Commissioner Baker as Chairman and Commissioner Foresman for Vice-Chairman. Commissioner Fohey seconded the nominations. All commissioners voted in favor of Commissioner Baker, Chairman and Commissioner Foresman, Vice-Chairman.

I. Open Session

Ms. Linda Chipperfield addressed the commission. Following is a summary of her comments:

Ms. Chipperfield introduced herself as a member of the Ozark Chapter of the Sierra Club and as a member of Southwest Missouri Citizens for Clean Energy. Ms. Chipperfield said she was disappointed with the recommendation of the Hearing Officer and the commission on this permit. She believed the Sierra Club demonstrated, through the testimony of the department's own witnesses, that the permit does not represent the BACT for SO₂, NO_x or PM. For example, the difference in the amount of SO₂ emissions that are going to be permitted by this new plant as it is now permitted is about 1,000 tons per year more than what would be permitted by other technologies that capture SO₂ that don't let as much out into the air. The department acknowledged that there are more effective controls of SO₂ that are not more expensive than what were contained in the permit. This is not about spending millions of more dollars on scrubbers or on technology to allow less pollution into the air. Last summer, members of the power supply task force here in town specifically asked for a plant that was the safest, cleanest, latest technology available as part of their recommendations. Mr. Jack Stack said it is our recommendation that the equipment selected to be environmentally as safe as possible. Ms. Nora Bagley, another member of the task force said such a facility should incorporate the most recent technology to minimize pollution. Several of the other task force members made similar recommendations. Ms. Chipperfield wondered why City Utilities is paying Lathrop and Gage to keep from following the task force's recommendations. The task force that they themselves set up.

The 2005 environmental report card that was issued by the community partnership warned that PM in Springfield's air is getting close to non-attainment. We're already pushing that limit. If this new plant goes through, the SO₂ is going to push Springfield even closer to non-attainment. The means Springfield will be looking at yellow and orange air pollution alerts just like St. Louis and Kansas City. The Sierra Club and

Southwest Missouri Citizens for Clean Energy believe that the people of Springfield should not have to choose between their health and affordable electricity.

Ms. Chipperfield thanked the commission for their time.

Ms. Carla Klein addressed the commission. Following is a summary of her comments:

Ms. Klein introduced herself as the Chapter Director of the Sierra Club. Ms. Klein attended the City Utilities hearing and felt the Sierra Club demonstrated that there were major holes in the process, consideration and deliberation over the City Utilities permit. Ms. Klein's daughter is a respiratory therapist that has asthma and lives in Springfield. She could not take a job in St. Louis because the air quality there is so poor that it would impact her health. Ms. Klein has had doctors demonstrate the cardiovascular concerns of mercury pollution. This is not just a health issue, but also an environmental and economic issue. There are health advisories currently on every lake and stream in Missouri warning people not to eat the fish. Tourism is a major economic issue for the Springfield area. To put in another power plant that does not require any mercury controls and that is not using BACT, is a huge mistake. Ms. Klein thanked the commission for taking the time to hear her comments.

J. Future Meeting Dates

February 2, 2006 – Jefferson City

Elm Street Conference Center

1738 East Elm Street

Lower Level

Roaring River Conference Room

Jefferson City, MO 65101

March 30, 2006 – Jefferson City

Elm Street Conference Center

1738 East Elm Street

Lower Level

Roaring River Conference Room

Jefferson City, MO 65101

April 27, 2006 – Jefferson City

Elm Street Conference Center

1738 East Elm Street

Lower Level

Roaring River Conference Room

Jefferson City, MO 65101

May 25, 2006 – West Plains

Meeting Room Pending

June 29, 2006 – Jefferson City

Governor Office Building

Room 450

200 Madison Street

Jefferson City, MO 65101

July 20, 2006 – St. Louis

Crowne Plaza - St. Louis Airport

1-314-291-6700

11228 Lone Eagle Drive

St. Louis, MO 63044

August 31, 2006 – Jefferson City

Governor Office Building

Room 450

200 Madison Street

Jefferson City, MO 65101

September 28, 2006 – Kansas City

Meeting Room Pending

October 26, 2006 – Jefferson City

Elm Street Conference Center

1738 East Elm Street

Lower Level

Roaring River Conference Room

Jefferson City, MO 65101

December 7, 2006 – Jefferson City

Elm Street Conference Center

1738 East Elm Street

Lower Level

Roaring River Conference Room

Jefferson City, MO 65101

K. Discussion of Pending Litigation and Legal Matters

None

L. Missouri Air Conservation Commission

Commissioner Baker moved to adjourn the December 8, 2005, Missouri Air Conservation meeting. Commissioner Garnett seconded; all commissioners voted to adjourn the meeting.

Chairman Foresman adjourned the December 8, 2005, Missouri Air Conservation Commission meeting.

Respectfully submitted,

James L. Kavanaugh, Director
Air Pollution Control Program

Approved:

Michael Foresman, Chairman
Missouri Air Conservation Commission

SETTLEMENT UPDATE

January 19, 2006

AGREEMENT ACHIEVED

Violation	Name	Negotiations Initiated	Paid Amount	Penalty Suspended
Asbestos				
	Cannon Excavation, Inc.	08-23-04	\$2,000	\$0
	Heartland Regional Medical Center	11-23-05	\$2,000	\$3,000
	Henderson Construction	07-18-05	\$500	\$1,500
	J&C Environmental	02-18-04	\$1,500	\$4,500
	J&C Environmental	02-18-04	\$1,500	\$4,500
	Jim Kidwell Construction Corp.	09-07-05	\$0	\$2,000
	KJT Environmental	03-29-05	\$500	\$1,500
	Lampley & Associates	10-27-03	\$1,000	\$3,000
	Noble Stone Company	08-30-05	\$0	\$0
	Roush, Ted	12-06-04	\$500	\$1,500
	Show-Me Environmental, Inc.	11-02-05	\$4,000	\$4,000
	T&T Demolition	02-18-04	\$3,000	\$0
	Tri-State Construction/Demolition LLC	09-15-05	\$500	\$1,500
	Willard R-2 School District	11-10-05	\$4,000	\$0
Asbestos/Open Burning				
	Accent Development	09-16-05	\$2,000	\$3,000
Construction Permit				
	Citgo #2222	03-30-05	\$500	\$1,500
	Collins and Aikman	06-30-05	\$0	\$0
	James Cape & Sons Company	04-10-02	\$4,000	\$0
EIQ				
	Buddy's Cleaners	07-07-04	\$0	\$0
	Cameron Concrete	07-05-05	\$0	\$0
	Executive Shirt Service	08-25-03	\$1,500	\$0
	Indeeco	03-23-05	\$500	\$1,500
Fugitive Dust				
	Blast-Co Contracting- Shawnee Bend Quarry & Asphal	08-08-05	\$0	\$2,000
MACT				
	Hydro Aluminum Wells	05-18-05	\$4,000	\$6,000
Opacity				
	Magic Green Corporation	08-05-04	\$500	\$1,500
Open Burning				
	Crocker, Mark (CCC Properties)	03-15-05	\$2,000	\$3,000
	Fisher, Michael	05-03-05	\$500	\$1,500
	Garcon & Son's Construction	12-20-05	\$500	\$1,500
	Hutton, David	01-07-05	\$0	\$2,000

AGREEMENT ACHIEVED

Violation	Name	Negotiations Initiated	Paid Amount	Penalty Suspended
Open Burning				
	Isenhour, Fred	06-02-05	\$500	\$1,500
	John Cavanaugh Construction, LLC	01-21-05	\$500	\$3,500
	McCelland, Nancy	06-24-05	\$2,000	\$2,000
	MFA, Inc.	04-12-04	\$0	\$2,000
	Mr. Bloom, Rawlin	06-06-05	\$500	\$1,500
	Precision Automotive	08-18-05	\$0	\$2,000
	Russell, Mark	04-08-05	\$1,000	\$3,000
	Seaton, Jamie	12-29-04	\$0	\$0
	Sharp Excavating	06-28-05	\$500	\$1,500
	Twehous Excavating Company, Inc.	07-26-05	\$1,500	\$0
Operating Permit				
	Beelman River Terminals, Inc.	07-06-04	\$3,000	\$500
	Croy's Perfect Press, Inc.	12-19-05	\$500	\$1,500
	Federal-Mogul Friction Products	12-20-04	\$2,000	\$3,000
Solvent Metal Cleaning/Construction Permit				
	Beelman River Terminals	06-09-05	\$2,500	\$0
Stage I Delivery				
	Groendyke Transport, Inc.	09-13-05	\$12,000	\$8,000
	Hackmann Brothers, Inc.	11-21-05	\$1,000	\$2,000
Stage II				
	Fastlane #3242	12-01-04	\$0	\$2,000
	Fisca #3704	03-17-05	\$2,500	\$0
	Midwest Petroleum #2710 (MPC-88)	07-01-05	\$500	\$0
	Mobil #1503	12-02-04	\$0	\$6,000
	Motomart/FKG #2154	07-14-05	\$1,500	\$0
	Phillip 66 (National Petroleum)	06-16-04	\$1,500	\$0
	Pinnacle Petroleum, Washington station	09-16-05	\$500	\$1,500
	Quick Mart	01-11-06	\$2,000	\$0
	Shell #2073 (Spirit Energy)	11-12-04	\$2,000	\$0
	Sinclair #2152	06-09-05	\$1,500	\$0
	U-Gas #2457	07-07-05	\$2,000	\$2,000
	U-Gas #2844	07-07-05	\$2,000	\$2,000
Stage II - Construction				
	Commonwealth Construction	02-25-05	\$500	\$1,500
	Fastlane #3235 (Warrenton Oil)	10-31-05	\$500	\$1,500
	Harco Services	11-29-05	\$2,000	\$0
	United Petroleum	12-02-05	\$500	\$1,500
Stage II - Dispense Illegally				
	Gas Mart (Adam Jabber)	09-28-06	\$1,800	\$0

AGREEMENT ACHIEVED

Violation	Name	Negotiations Initiated	Paid Amount	Penalty Suspended
Stage II - Dispense Illegally				
	Petromart #2007 (Western Oil)	05-12-05	\$0	\$2,000
Vapor Recovery				
	Pinnacle Mobil	12-01-04	\$0	\$2,000

NEGOTIATIONS ONGOING

Violation	Name	Negotiations Initiated
Asbestos		
	Environmental Operations, Inc.	11-23-05
	Allen, Truman PC	12-01-05
	Bricker Excavating	02-28-05
	Building Restoration/Mound City Development	12-15-04
	C & D Heating and Cooling	01-23-04
	Cason, Cheri	07-30-04
	Coloney & Sons Inc	12-01-05
	Columbia Public Schools	10-21-05
	Fields of Highland Park	12-01-05
	GBH Builders, Inc.	10-21-05
	GMMP	02-09-04
	Habitat Restoration Deconstruction Services	12-01-05
	Hance Excavating	12-14-04
	Hobby Lobby	05-12-05
	King Environmental	06-14-05
	Pratt, Xishu	08-10-05
	Prestige Construction	12-16-04
	Renegade Construction, Inc.	06-17-05
	Roush, Ted	12-06-04
	Sinfabco	11-23-05
Asbestos/Open Burning		
	Cedar Acres Resort	09-16-05
	Hill Brothers Construction	09-16-05
Construction Permit		
	Circle M Ready Mix Inc	12-20-05
	Courtney Excavating and Construction Inc	08-10-04
	Daimler Chrysler- St. Louis South	04-25-05
	MFA Agri Services-Laddonia	08-26-04
	The Environmental Resource	10-18-04
Dry Cleaning		
	Slaughter's Cleaners	12-28-04
EQ		
	Bon Ton Cleaners	12-07-05
	C. J.'s Cleaners	12-19-05
	Payless Concrete	06-24-05
Excess Emissions		
	Premium Standard Farms Somerset	09-02-05
MACT		
	Crown Royal Cleaners (Forum Prof. Dry Cleaners)	01-13-06

NEGOTIATIONS ONGOING

Violation	Name	Negotiations Initiated
MACT		
	Stewart's Quality Cleaners	12-22-04
NSPS		
	Taylor Quarries, Inc.	01-17-05
Odor		
	Fred weber Inc	01-10-06
	Renewable Environmenal Solutions, LLC	08-05-05
Open Burning		
	Acup, Freddie	07-13-04
	B & R Salvage	06-24-05
	Banks, Tom	06-08-05
	Brown, James	10-18-05
	Carman Chemical	10-31-05
	Cunningham, Charlie	04-26-05
	Earl, Mike & Diane	06-09-05
	Franklin, Jeff	11-02-05
	Gallagher, Tanya/Israel, Michael	09-02-05
	Gallegos, Walt	10-31-05
	Gateway Outdoors (Mike Moore)	12-02-05
	Gross, Daniel	05-21-02
	H. David Kruger dba Rural Trash Services	12-27-04
	Helton, Greg	03-14-05
	Helton, Greg	03-14-05
	Holloran, Matt	08-18-05
	Kester's House Moving	04-28-04
	Lloyd Jones (salvage business)	09-02-05
	Roberts, Randy	06-24-05
	Rural Trash Services (Kruger)	12-02-04
	Sellers, Sr., Glenn	08-30-05
	Tim Jones	11-08-05
	Tyke Entertainment dba Shooter's 21	06-19-02
	Yager, Bill and Sandra	10-31-05
Operating Permit		
	Buckhorn Rubber	06-09-05
	K&R Wood Products Inc	12-28-04
	Kirkwood Cleaners	10-31-06
	Tetra Pak Materials	12-09-05
Stage II		
	Mobil #2835 (Wallis)	10-29-05
Stage II - Construction		

NEGOTIATIONS ONGOING

Violation	Name	Negotiations Initiated
Stage II - Construction		
	Murphy USA #7001 (f-3055)	12-07-05
Stage II - Dispense Illegally		
	Harvesttowne Fuel Mart	12-21-05

PENDING CASES REFERRED
TO ATTORNEY GENERAL'S OFFICE

Violation	Name	Commission Referral Date
Asbestos		
	Angell, Daniel	12-08-05
	Carver, Craig	10-27-05
	Foster, Buford	09-30-04
	Goodwin Bros. Construction	02-10-05
	Hayes Jr., Reverend Lloyd	05-26-05
	Hoggatt, Travis	10-27-05
	Hoot-N-Anny's Bar Grill	10-27-05
	Millennium Wrecking, Inc.	
	Millersburg Feed and Trade, LLC	10-27-05
Denial of Access		
	Olean Seed Company	03-31-05
EIQ		
	Colonial Cleaners & Commercial Laundry	03-27-03
MACT		
	Scrubby Duds, Kirksville	06-21-01
Open Burning		
	Ayres, Joseph A.	02-10-05
	Childs, John E.	10-22-04
	Colley, Troy	06-30-05
	D&D Construction	10-27-05
	Ford, Steve	09-30-04
	Keirn, Rocky	08-25-05
	Milsteads 131 Drive-In	10-12-05
	Purinton, Roy	05-29-03
	Sells, Ron	08-25-05
	Sumpter & Son Pallet	10-12-05
Operating Permit		
	Black Tie Cleaners	06-24-04
	National Dry Cleaners	03-25-04
Stage I		
	Indepence Gas & Speedy Mart, Inc.	05-26-05
Stage II		
	Casey's General Store	12-02-04
	Purschke Oil Company	04-29-04



Missouri Department of Natural Resources
Division of Environmental Quality
Air Pollution Control Program

**PERMIT APPLICATIONS
RECEIVED**

	Construction Permits	Operating Permits	Total
January	41	31	72
February	51	37	88
March	73	28	101
April	52	27	79
May	69	26	95
June	38	34	72
July	53	32	85
August	32	24	56
September	49	23	72
October	39	27	66
November	44	44	88
December	35	20	55
Total	576	353	929

Department of Natural Resources

Division of Environmental Quality

Permits Management System

Air Pollution Control Program

Company: Kraft Foods Global	Description: Smoked Meats
Location: 2504 INDUSTRIAL RD	Permit Type: AOP: Basic Operating Permit Renewal
City: Kirksville	Status: AP: Initial Clerical Prep
County: Adair	Received: 12/27/2005
Project#: AP200512051	
Company: Harbison - Walker Refractories Company	Description: Refractory Clay
Location: Booker Street	Permit Type: AOP: Part 70 Operating Permit Renewal
City: Vandalia	Status: AP: Awaiting Technical Review
County: Audrain	Received: 11/9/2005
Project#: AP200511045	
Company: NRG-Audrain Generating LLC	Description:
Location: 40891 Highway P	Permit Type: AOP: Phase II Acid Rain Permit Renewal
City: Vandalia	Status: AP: Awaiting Completeness Check
County: Audrain	Received: 11/8/2005
Project#: AP200511081	
Company: NRG-Audrain Generating LLC	Description: Exemption qualification
Location: 40891 Highway P	Permit Type: AOP: NOx Projected Allowance or Control Per
City: Vandalia	Status: AP: Receipt and Log In
County: Audrain	Received: 12/1/2005
Project#: AP200512006	
Company: Barry County Ready Mix Concrete	Description: Add silo
Location: 601 W 14TH ST	Permit Type: AP: IR Applicability Determination Request
City: Cassville	Status: AP: Receive, Log, Assign
County: Barry	Received: 12/12/2005
Project#: AP200512042	
Company: Hutchens Construction Company	Description: Revise for BMPs
Location: Hungry Hollow Rd	Permit Type: AP: IR Sec 5 & 6: Dminimis and Minor
City: Purdy	Status: AP: IR Technical Review
County: Barry	Received: 11/9/2005
Project#: AP200511030	
Company: Hutchens Construction Company	Description: Amend for BMPs
Location: Hungry Hollow Rd	Permit Type: AP: IR Sec 5 & 6: Dminimis and Minor
City: Purdy	Status: AP: IR Technical Review
County: Barry	Received: 11/9/2005
Project#: AP200511032	
Company: Hutchens Construction Company	Description: Rock Crushing-electrosub
Location: Hungry Hollow Rd	Permit Type: AP: Sec 4: Relocate to New Site
City: Purdy	Status: AP: Section 4 Permit Issued
County: Barry	Received: 11/9/2005
Project#: AP200511078	
Company: Hutchens Construction Company	Description: Amend for BMPs
Location: Hungry Hollow Rd	Permit Type: AP: IR Sec 5 & 6: Dminimis and Minor
City: Purdy	Status: AP: No Permit Required
County: Barry	Received: 11/9/2005
Project#: AP200511033	
Company: Hutchens Construction Company	Description: Amend for BMPs
Location: Hungry Hollow Rd	Permit Type: AP: IR Sec 5 & 6: Dminimis and Minor
City: Purdy	Status: AP: IR Technical Review
County: Barry	Received: 11/9/2005
Project#: AP200511031	

Company: Leo Journagan at Bates MoDot	Description: Asphalt - electrosb - BMP
Location: US Hwy 71	Permit Type: AP: Sec 4: Relocate to New Site
City: Butler	Status: AP: Section 4 Permit Issued
County: Bates	Received: 11/4/2005
Project#: AP200511010	
Company: Leo Journagan at Bates MoDot	Description: Asphalt-Amended Conditions
Location: US Hwy 71	Permit Type: AP: Sec 4: Relocate to New Site
City: Butler	Status: AP: IR Unit Chief Review
County: Bates	Received: 12/15/2005
Project#: AP200512029	
Company: West Central AGRI Services	Description: Grain and Fertilizer General OP
Location: T41N:R31W:S01:SE:SW Hwy 71	Permit Type: AOP: Basic Operating Permit Renewal
City: Adrian	Status: AP: IR Completeness Check
County: Bates	Received: 12/27/2005
Project#: AP200512049	
Company: Capital Quarries, Inc. Hwy 63	Description: Rock Crushing
Location: 23400 US Hwy 63	Permit Type: AP: Sec 4: Relocate Approved Site
City: Hartsburg	Status: AP: Section 4 Permit Issued
County: Boone	Received: 11/1/2005
Project#: AP200511001	
Company: Southern Star Central Pipeline-Central	Description: Natural Gas Transmission
Location: 5401 S Ben Williams Rd	Permit Type: AOP: Basic Operating Permit Renewal
City: Columbia	Status: AP: Received Basic OP Issued
County: Boone	Received: 11/28/2005
Project#: AP200511097	
Company: Torque Traction Integration Technologies	Description: Add assembly line
Location: 2400 LEMONE INDUSTRIAL BLVD	Permit Type: AP: Applicability Determination Request
City: Columbia	Status: AP: Awaiting Completeness Check
County: Boone	Received: 11/10/2005
Project#: AP200511066	
Company: University of Missouri - Columbia	Description: Remediation Closure
Location: 8 Research Park Dev Bldg	Permit Type: AOP: Part 70 Operating Permit Off-Permit Cha
City: Columbia	Status: AP: Receive, Log, Assign
County: Boone	Received: 11/15/2005
Project#: AP200511063	
Company: Ag Processing, Inc.	Description: Soybean Processing
Location: 900 Lower Lake Rd	Permit Type: AP: Sec 5 & 6: Deminimis and Minor
City: St. Joseph	Status: AP: No Permit Required
County: Buchanan	Received: 11/29/2005
Project#: AP200511088	
Company: Albaugh, Inc.	Description: Update emission points
Location: 4900 PACKERS AVE	Permit Type: AOP: Intermediate Operating Permit Amendm
City: St. Joseph	Status: AP: Receive, Log, Assign
County: Buchanan	Received: 12/19/2005
Project#: AP200512066	
Company: Lifeline Foods	Description: Food Products
Location: 2811 S 11th St	Permit Type: AOP: Part 70 Operating Permit Renewal
City: St. Joseph	Status: AP: Awaiting Completeness Check
County: Buchanan	Received: 11/15/2005
Project#: AP200511071	
Company: UtiliCorp United (Lake Road)	Description:
Location: 1413 Lower Lake Road	Permit Type: AOP: NOx Projected Allowance or Control Per
City: St. Joseph	Status: AP: Receipt and Log In
County: Buchanan	Received: 11/21/2005
Project#: AP200511061	

Company: MFA Inc	Description: Grain and fertilizer
Location: 1009 4th St	Permit Type: AOP: Basic Operating Permit Renewal
City: Jefferson City	Status: AP: IR Completeness Check
County: Callaway	Received: 11/26/2005
Project#: AP200511093	
Company: A.G. Recycling at Cedar Heights	Description: Rock Crushing
Location: T38N:R17W:S03 Hwy 54 & Lake Rd	Permit Type: AP: IR Sec 5 & 6: Deminimis and Minor
City: Camdenton	Status: AP: Section 4 Permit Issued
County: Camden	Received: 11/1/2005
Project#: AP200511005	
Company: Lake Ozark Sand & Gravel-Odey	Description: New portable screen-electrosub
Location: T38N:R14W:S24:NE Boot Rd	Permit Type: AP: IR Sec 5 & 6: Deminimis and Minor
City: Brumley	Status: AP: Technical Review
County: Camden	Received: 11/14/2005
Project#: AP200511041	
Company: Lake Ozark Sand & Gravel-Odey	Description: Rock Crushing
Location: T38N:R14W:S24:NE Boot Rd	Permit Type: AP: Sec 4: Relocate Approved Site
City: Brumley	Status: AP: Section 4 Permit Issued
County: Camden	Received: 12/19/2005
Project#: AP200512030	
Company: Lone Star Industries	Description: Barge Unloading
Location: 2524 South Sprigg Street	Permit Type: AP: Sec 5 & 6: Deminimis and Minor
City: Cape Girardeau	Status: AP: Technical Review
County: Cape Girardeau	Received: 12/12/2005
Project#: AP200512022	
Company: Lone Star Industries	Description: Feeder System
Location: 2524 South Sprigg Street	Permit Type: AP: Sec 5 & 6: Deminimis and Minor
City: Cape Girardeau	Status: AP: Technical Review
County: Cape Girardeau	Received: 12/12/2005
Project#: AP200512021	
Company: Nordenia U.S.A., Inc (M&W and M&V)	Description: Laminator
Location: 14591 HIGHWAY 177	Permit Type: AP: Sec 5 & 6: Deminimis and Minor
City: Cape Girardeau	Status: AP: Technical Review
County: Cape Girardeau	Received: 12/6/2005
Project#: AP200512011	
Company: Southeast Missouri Stone Co	Description: Update Moisture condition
Location: 1224 S KINGSHIGHWAY ST	Permit Type: AP: IR Corrections & Amendments
City: Cape Girardeau	Status: AP: Applicant Response to Subsequent
County: Cape Girardeau	Received: 11/14/2005
Project#: AP200511043	
Company: Royal Oak Enterprises	Description: Update P70 to BAS
Location: US Hwy 60 W of Ellsinore	Permit Type: AOP: Basic Operating Permit
City: Ellsinore	Status: AP: Receive, Log, Assign
County: Carter	Received: 12/9/2005
Project#: AP200512064	
Company: APAC - Kansas, Inc	Description: Amend OP requirement
Location: 19100 E 231ST ST	Permit Type: AP: IR Corrections & Amendments
City: HARRISONVILLE	Status: AP: Awaiting Completeness Check
County: Cass	Received: 12/5/2005
Project#: AP200512004	
Company: MEP Pleasant Hill, LLC	Description: Base Load revision
Location: 25111 E 175th	Permit Type: AP: Corrections & Amendments
City: Pleasant Hill	Status: AP: Applicant responding to technical request
County: Cass	Received: 11/9/2005
Project#: AP200511035	

Company: Don Knecht Finishing	Description: Furniture finishing spray booth
Location: 702 S Fifth Ave	Permit Type: AP: Applicability Determination Request
City: Ozark	Status: AP: Executive Review
County: Christian	Received: 12/27/2005
Project#: AP200512035	
Company: Leo Journagan at Clever Stone	Description: Drilling and shooting
Location: 1075 Wise Hill Rd	Permit Type: AP: IR Sec 5 & 6: Deminimis and Minor
City: Clever	Status: AP: Receive, Log, Assign
County: Christian	Received: 12/1/2005
Project#: AP200512001	
Company: Nelson Logging	Description: Sawmill
Location: 3325 County Hwy T	Permit Type: AP: Applicability Determination Request
City: Oldfield	Status: AP: Technical Review
County: Christian	Received: 12/27/2005
Project#: AP200512040	
Company: Ford Motor Company - Kansas City Plant	Description: Fluidized bed skid cleaner
Location: 8121 E US Hwy 69	Permit Type: AP: Sec 5 & 6: Deminimis and Minor
City: Kansas City	Status: AP: Technical Review
County: Clay	Received: 12/13/2005
Project#: AP200512025	
Company: Hunt Martin Materials	Description: Conveyors
Location: 410 Randolph	Permit Type: AP: IR Applicability Determination Request
City: Randolph	Status: AP: No Permit Required
County: Clay	Received: 11/2/2005
Project#: AP200511009	
Company: Midland Lithography	Description: Terminate P70
Location: 1841 VERNON ST	Permit Type: AOP: Part 70 Operating Permit Admin. Amend
City: N. Kansas City	Status: AP: Operating Permit Terminated
County: Clay	Received: 11/8/2005
Project#: AP200511022	
Company: O'Dell Publishing, Inc	Description: Printing
Location: 3200 Heartland	Permit Type: AOP: Basic Operating Permit
City: Liberty	Status: AP: Initial Clerical Prep
County: Clay	Received: 12/27/2005
Project#: AP200512050	
Company: Mid-Missouri Limestone at Muenks	Description: Rock Crushing - electrosb
Location: 5520 Heritage Highway	Permit Type: AP: Sec 4: Relocate to New Site
City: Jefferson City	Status: AP: Section 4 Permit Issued
County: Cole	Received: 11/18/2005
Project#: AP200511050	
Company: N B West Contracting	Description: Asphalt make stationary with colocation-BMP,
Location: 3105 HIGHWAY FF	Permit Type: AP: IR Sec 5 & 6: Deminimis and Minor
City: BOURBON	Status: AP: Technical Review
County: Crawford	Received: 12/28/2005
Project#: AP200512056	
Company: Ozark Mountain Technologies Inc	Description: Paint Booth Changes
Location: 109 Midland Drive	Permit Type: AP: Sec 5 & 6: Deminimis and Minor
City: Cuba	Status: AP: Technical Review
County: Crawford	Received: 11/9/2005
Project#: AP200511036	
Company: Capital Quarries - Salem	Description: Rock Crushing
Location: T33N:R04W:S05	Permit Type: AP: Sec 4: Relocate Approved Site
City: Salem	Status: AP: Section 4 Permit Issued
County: Dent	Received: 11/16/2005
Project#: AP200511037	

Company: Ozark Asphalt - Salem	Description: Asphalt
Location: CR 522	Permit Type: AP: Sec 4: Relocate to New Site
City: Salem	Status: AP: IR Unit Chief Review
County: Dent	Received: 12/8/2005
Project#: AP200512013	
Company: Sandy Ridge Cotton Co	Description: Packing Press
Location: 22355 County Rd 102	Permit Type: AP: Sec 5 & 6: Deminimis and Minor
City: Malden	Status: AP: Technical Review
County: Dunklin	Received: 12/21/2005
Project#: AP200512031	
Company: Ameren UE - Labadie	Description: Control Period
Location: Labadie Bottom Road	Permit Type: AOP: NOx Projected Allowance or Control Per
City: Labadie	Status: AP: Receipt and Log In
County: Franklin	Received: 11/3/2005
Project#: AP200511018	
Company: Esselte Pendaflex Corporation	Description: Printing
Location: 850 West Park Road	Permit Type: AOP: Basic Operating Permit
City: Union	Status: AP: Received Basic OP Issued
County: Franklin	Received: 11/1/2005
Project#: AP200511016	
Company: Jefferson Smurfit Corporation	Description: 8-unit litho press and cutters
Location: 1101 South Denton	Permit Type: AP: Sec 5 & 6: Deminimis and Minor
City: Pacific	Status: AP: Awaiting Fees
County: Franklin	Received: 11/9/2005
Project#: AP200511029	
Company: N B West Contracting	Description: Asphalt Updates-electrosub
Location: 5304 Thornton Rd	Permit Type: AP: IR Sec 5 & 6: Deminimis and Minor
City: Pacific	Status: AP: Technical Review
County: Franklin	Received: 12/29/2005
Project#: AP200512059	
Company: St Clair Die Casting Co	Description: Renewal Basic Operating Permit
Location: 225 SAINT CLAIR INDUSTRIAL PARK	Permit Type: AOP: Basic Operating Permit Renewal
City: St. Clair	Status: AP: Received Basic OP Issued
County: Franklin	Received: 11/14/2005
Project#: AP200511077	
Company: The Meramec Group	Description: Paint HAP content
Location: 338 Ramsey St	Permit Type: AP: Corrections & Amendments
City: Sullivan	Status: AP: Amendment Approved
County: Franklin	Received: 11/7/2005
Project#: AP200511027	
Company: The Meramec Group	Description: Recordkeeping
Location: 338 Ramsey St	Permit Type: AOP: Part 70 Operating Permit Admin. Amend
City: Sullivan	Status: AP: Receive, Log, Assign
County: Franklin	Received: 11/21/2005
Project#: AP200511069	
Company: Top Dog Laundrymat, Inc	Description: General OP - Dry Cleaner
Location: 4 Midwest Dr	Permit Type: AOP: Basic Operating Permit
City: Pacific	Status: AP: Received Basic OP Issued
County: Franklin	Received: 11/3/2005
Project#: AP200511013	
Company: Capital Quarries, Inc.	Description: Rock Crushing
Location: County Hwy Y	Permit Type: AP: Sec 4: Relocate Approved Site
City: Owensville	Status: AP: Section 4 Permit Issued
County: Gasconade	Received: 11/30/2005
Project#: AP200511095	

Company: Von Hoffman Graphics, Inc	Description: Add 3 presses
Location: 1005 COMMERCIAL DR	Permit Type: AP: Sec 5 & 6: Dminimis and Minor
City: Owensville	Status: AP: Technical Review
County: Gasconade	Received: 11/7/2005
Project#: AP200511024	
Company: Aaron's Automotive Products, Inc.	Description: Terminate P70
Location: 2600 N WESTGATE AVE	Permit Type: AOP: Part 70 Operating Permit Admin. Amend
City: Springfield	Status: AP: Permit Required
County: Greene	Received: 11/1/2005
Project#: AP200511002	
Company: Carlisle Power Transmission Products	Description: Plant manager, name change
Location: 2601 W BATTLEFIELD ST	Permit Type: AOP: Part 70 Operating Permit Admin. Amend
City: Springfield	Status: AP: Receive, Log, Assign
County: Greene	Received: 12/2/2005
Project#: AP200512058	
Company: City Utilities McCartney Generating Faci	Description:
Location: 5701 East FR 112	Permit Type: AOP: NOx Projected Allowance or Control Per
City: Springfield	Status: AP: Receipt and Log In
County: Greene	Received: 11/22/2005
Project#: AP200511062	
Company: City Utilities of Springfield (James Riv	Description: Power Plant
Location: 5701 South Kissick	Permit Type: AOP: Part 70 Operating Permit Renewal
City: Springfield	Status: AP: Receive, Log, Assign
County: Greene	Received: 12/14/2005
Project#: AP200512024	
Company: Clariant Life Science Molecules	Description: Plantwide Applicability Limits
Location: 2460 W BENNETT ST	Permit Type: AP: Local CP
City: Springfield	Status: AP: Receive, Log, Assign
County: Greene	Received: 12/28/2005
Project#: AP200512044	
Company: General Electric	Description: Motor Treatment and parts washers
Location: 2401 E SUNSHINE ST	Permit Type: AP: Local CP
City: Springfield	Status: AP: Technical Review
County: Greene	Received: 12/9/2005
Project#: AP200512016	
Company: MFA Inc.	Description: General OP - Grain
Location: 3031 Pleasant Plain	Permit Type: AOP: Basic Operating Permit Renewal
City: Trenton	Status: AP: IR Completeness Check
County: Grundy	Received: 11/28/2005
Project#: AP200511094	
Company: Gabel Stone Company, Inc	Description: Add site to permit-electrosub
Location: 2092 COUNTY ROAD 5900	Permit Type: AP: IR Sec 5 & 6: Dminimis and Minor
City: WILLOW SPRINGS	Status: AP: IR Unit Chief Review
County: Howell	Received: 12/8/2005
Project#: AP200512018	
Company: Gabel Stone Company, Inc	Description: Allow co-location of portable with BMPs-elect
Location: 2092 COUNTY ROAD 5900	Permit Type: AP: IR Sec 5 & 6: Dminimis and Minor
City: WILLOW SPRINGS	Status: AP: Technical Review
County: Howell	Received: 12/8/2005
Project#: AP200512017	
Company: BHA Technologies	Description: Membrane Treatment
Location: 417 SE Thompson Dr.	Permit Type: AP: Applicability Determination Request
City: Lees Summit	Status: AP: Awaiting Completeness Check
County: Jackson	Received: 11/9/2005
Project#: AP200511082	

Company: Bowen Construction Co	Description: Asphalt
Location: Langsford Rd	Permit Type: AOP: Basic Operating Permit Renewal
City: Lee's Summit	Status: AP: Initial Clerical Prep
County: Jackson	Received: 12/14/2005
Project#: AP200512065	
Company: Commercial Lithographing Co	Description: New Press
Location: 1226 Chestnut	Permit Type: AP: Local CP
City: Kansas City	Status: AP: Permit Issued
County: Jackson	Received: 11/9/2005
Project#: AP200511046	
Company: Fosters Cleaners & Shirt Laundry	Description: General OP - Dry Cleaner
Location: 701C N MO Hwy 7	Permit Type: AOP: Basic Operating Permit Renewal
City: Blue Springs	Status: AP: IR Completeness Check
County: Jackson	Received: 11/7/2005
Project#: AP200511079	
Company: Independence Power & Light (Blue Valley)	Description: Power Plant
Location: 21500 E TRUMAN RD	Permit Type: AOP: Part 70 Operating Permit Renewal
City: Sugar Creek	Status: AP: Technical Review
County: Jackson	Received: 11/2/2005
Project#: AP200511015	
Company: Independence Power & Light (Blue Valley)	Description:
Location: 21500 E TRUMAN RD	Permit Type: AOP: NOx Projected Allowance or Control Per
City: Sugar Creek	Status: AP: Receipt and Log In
County: Jackson	Received: 11/21/2005
Project#: AP200511055	
Company: Independence Power & Light (Blue Valley)	Description: Unit 3 Renewal
Location: 21500 E TRUMAN RD	Permit Type: AOP: Phase II Acid Rain Permit Renewal
City: Sugar Creek	Status: AP: Receive, Log, Assign
County: Jackson	Received: 12/15/2005
Project#: AP200512027	
Company: Midwest Block & Brock	Description: Concrete
Location: 4104 East 12th Terrace	Permit Type: AP: Local CP
City: Kansas City	Status: AP: Permit Issued
County: Jackson	Received: 11/28/2005
Project#: AP200511084	
Company: Southern Star Central Pipeline - Lone Ja	Description: Natural Gas Transmission
Location: 14091 Hutt Rd	Permit Type: AOP: Basic Operating Permit Renewal
City: Lone Jack	Status: AP: Received Basic OP Issued
County: Jackson	Received: 11/28/2005
Project#: AP200511098	
Company: Trigen-Kansas City District Energy Corp	Description: Boilers
Location: 115 Grand Ave.	Permit Type: AOP: Part 70 Operating Permit Renewal
City: Kansas City	Status: AP: Receive, Log, Assign
County: Jackson	Received: 11/3/2005
Project#: AP200511014	
Company: UtiliCorp United - Sibley	Description:
Location: 33200 East Johnson Road	Permit Type: AOP: NOx Projected Allowance or Control Per
City: Sibley	Status: AP: Receipt and Log In
County: Jackson	Received: 11/21/2005
Project#: AP200511060	
Company: UtiliCorp-Greenwood Energy Center	Description:
Location: 14001 Smart Rd.	Permit Type: AOP: NOx ERC Bank & Trade
City: Greenwood	Status: AP: Receipt and Log In
County: Jackson	Received: 11/21/2005
Project#: AP200511059	

Company: Empire District Electric Co (Asbury)	Description:
Location: Redbud Rd	Permit Type: AOP: NOx Projected Allowance or Control Per
City: Asbury	Status: AP: Receipt and Log In
County: Jasper	Received: 11/21/2005
Project#: AP200511058	
Company: Empire Electric District	Description:
Location: 2537 Fir Road	Permit Type: AOP: NOx Projected Allowance or Control Per
City: Sarcoxie	Status: AP: Receipt and Log In
County: Jasper	Received: 11/21/2005
Project#: AP200511057	
Company: Tamko Roofing Products-High Street Plant	Description: Responsible official
Location: 601 N HIGH AVE	Permit Type: AOP: Part 70 Operating Permit Admin. Amend
City: Joplin	Status: AP: Receive, Log, Assign
County: Jasper	Received: 11/18/2005
Project#: AP200511074	
Company: Jefferson County Cremation Services	Description: Extension
Location: 9127 Commercial Blvd	Permit Type: AP: Corrections & Amendments
City: Pevely	Status: AP: Final Clerical Prep
County: Jefferson	Received: 12/16/2005
Project#: AP200512028	
Company: Shapiro Brothers Inc	Description: Increase fuel tank size
Location: 901 Delmar St	Permit Type: AP: Applicability Determination Request
City: Festus	Status: AP: No Permit Required
County: Jefferson	Received: 11/30/2005
Project#: AP200511099	
Company: Union Electric Co (Rush Island)	Description: Control Period
Location: Big Hollow Road	Permit Type: AOP: NOx Projected Allowance or Control Per
City: Festus	Status: AP: Receipt and Log In
County: Jefferson	Received: 11/3/2005
Project#: AP200511020	
Company: Hilty Quarries, Inc	Description: Amend control efficiency
Location: 407 SW Hwy 13	Permit Type: AP: IR Sec 5 & 6: Deminimis and Minor
City: Warrensburg	Status: AP: Technical Review
County: Johnson	Received: 11/14/2005
Project#: AP200511038	
Company: Hilty Quarries, Inc	Description: Amend Record-Keeping
Location: 407 SW Hwy 13	Permit Type: AP: IR Corrections & Amendments
City: Warrensburg	Status: AP: Technical Review
County: Johnson	Received: 11/14/2005
Project#: AP200511040	
Company: Hilty Quarries, Inc	Description: Amend record-keeping
Location: 407 SW Hwy 13	Permit Type: AP: IR Corrections & Amendments
City: Warrensburg	Status: AP: Technical Review
County: Johnson	Received: 11/14/2005
Project#: AP200511039	
Company: Southern Star Central Pipeline	Description: Compressor Station
Location: 1085 NE 700 Rd	Permit Type: AOP: Basic Operating Permit Renewal
City: Knob Noster	Status: AP: Awaiting Technical Review
County: Johnson	Received: 11/28/2005
Project#: AP200511096	
Company: West Central Agriservice, LLC	Description: Basic OP for Grain Elevator
Location: 103 Main	Permit Type: AOP: Basic Operating Permit
City: Centerview	Status: AP: IR Completeness Check
County: Johnson	Received: 12/27/2005
Project#: AP200512048	

Company: Independent Stave Co.	Description: Replace Baghouse
Location: 1078 S JEFFERSON AVE	Permit Type: AP: Applicability Determination Request
City: Lebanon	Status: AP: No Permit Required
County: Laclede	Received: 11/17/2005
Project#: AP200511067	
Company: Tracker Marine	Description: Alternative VOC Reporting
Location: 1500 Maple Lane	Permit Type: AP: Corrections & Amendments
City: Lebanon	Status: AP: Unit Chief Review
County: Laclede	Received: 12/5/2005
Project#: AP200512060	
Company: MFA Exchange - Odessa	Description: Grain and fertilizer General OP
Location: 111 NW RAILROAD ST	Permit Type: AOP: Basic Operating Permit Renewal
City: Odessa	Status: AP: IR Completeness Check
County: Lafayette	Received: 12/22/2005
Project#: AP200512037	
Company: ConocoPhillips Mt Vernon Products	Description: Ethanol Storage Tank
Location: Hwy39 to Hwy96: E 4 Miles	Permit Type: AP: Sec 5 & 6: Deminimis and Minor
City: Mount Vernon	Status: AP: No Permit Required
County: Lawrence	Received: 11/15/2005
Project#: AP200511044	
Company: Davis Redi-Mix LLC - Auburn Junc.	Description: Concrete
Location: T50N:R01W:S01:SW	Permit Type: AP: IR Sec 5 & 6: Deminimis and Minor
City: Elsberry	Status: AP: Application Withdrawn by Applicant
County: Lincoln	Received: 12/6/2005
Project#: AP200512012	
Company: Magruder Limestone at Lincoln Co Hwy Dp	Description: Rock Crushing
Location: Quarry Road	Permit Type: AP: Sec 4: Relocate Approved Site
City: Troy	Status: AP: Section 4 Permit Issued
County: Lincoln	Received: 11/28/2005
Project#: AP200511086	
Company: Toyota Motor Corp - Bodine Aluminum	Description: New casting line
Location: 100 Cherry Blossom Way	Permit Type: AP: Sec 5 & 6: Deminimis and Minor
City: Troy	Status: AP: Technical Review
County: Lincoln	Received: 12/27/2005
Project#: AP200512045	
Company: Walsworth Publishing Co.	Description: New Litho Press
Location: 803 S MISSOURI AVE	Permit Type: AP: Sec 5 & 6: Deminimis and Minor
City: Marceline	Status: AP: Technical Review
County: Linn	Received: 12/14/2005
Project#: AP200512026	
Company: Diversified Diemakers, Inc	Description: Update furnace type
Location: 7063 County Road 328	Permit Type: AP: Corrections & Amendments
City: Palmyra	Status: AP: Amendment Approved
County: Marion	Received: 11/22/2005
Project#: AP200511072	
Company: Diversified Diemakers, Inc	Description: Auto Parts-new NSr
Location: 7063 County Road 328	Permit Type: AOP: Basic Operating Permit Amendment
City: Palmyra	Status: AP: Receive, Log, Assign
County: Marion	Received: 12/5/2005
Project#: AP200512062	
Company: Perpetual Friends Pet Crematory	Description: Pet cremation
Location: 3731 County Hwy Z	Permit Type: AOP: Basic Operating Permit
City: Philadelphia	Status: AP: Received Basic OP Issued
County: Marion	Received: 11/28/2005
Project#: AP200511092	

Company: Leo Journagan at Bailey Quarries - Jane	Description: Rock Crushing-electrosub
Location: T21N:R31W:S16	Permit Type: AP: Sec 4: Relocate to New Site
City: Jane	Status: AP: IR Unit Chief Review
County: McDonald	Received: 12/9/2005
Project#: AP200512020	
Company: Leo Journagan at Bailey Quarries - Jane	Description: Asphalt-electrosub
Location: T21N:R31W:S16	Permit Type: AP: Sec 4: Relocate to New Site
City: Jane	Status: AP: IR Unit Chief Review
County: McDonald	Received: 12/9/2005
Project#: AP200512019	
Company: Simmons Foods Inc	Description: Protein plant modifications
Location: 10700 MO Hwy 43 N	Permit Type: AP: Sec 5 & 6: Dminimis and Minor
City: Southwest City	Status: AP: Technical Review
County: McDonald	Received: 12/27/2005
Project#: AP200512046	
Company: Dixon Ticonderoga Company	Description: Terminate OP
Location: 302 Fairgrounds Road	Permit Type: AOP: Part 70 Operating Permit Admin. Amend
City: Versailles	Status: AP: Operating Permit Terminated
County: Morgan	Received: 11/8/2005
Project#: AP200511026	
Company: A E C I New Madrid	Description:
Location: St. Jude Road	Permit Type: AOP: NOx Projected Allowance or Control Per
City: New Madrid	Status: AP: Receipt and Log In
County: New Madrid	Received: 11/21/2005
Project#: AP200511053	
Company: MFA Inc	Description: New Mixer
Location: 107 S Hamilton	Permit Type: AP: Sec 5 & 6: Dminimis and Minor
City: Neosho	Status: AP: Awaiting Fees
County: Newton	Received: 11/28/2005
Project#: AP200511089	
Company: Eveready Battery Company, Inc.	Description: Sealant Device
Location: 3131 East First Street	Permit Type: AP: Applicability Determination Request
City: Maryville	Status: AP: No Permit Required
County: Nodaway	Received: 11/17/2005
Project#: AP200511068	
Company: Central Electric Power Cooperative	Description:
Location: Hwy 100 East	Permit Type: AOP: NOx Projected Allowance or Control Per
City: Chamois	Status: AP: Receipt and Log In
County: Osage	Received: 11/21/2005
Project#: AP200511052	
Company: Bunge Corporation	Description: Receiving pit and storage bin
Location: Riverfront Street	Permit Type: AP: Sec 5 & 6: Dminimis and Minor
City: Caruthersville	Status: AP: Awaiting Fees
County: Pemiscot	Received: 12/1/2005
Project#: AP200512002	
Company: Missouri Pressed Metals, Inc.	Description: Part 70 renewal
Location: 1200 E BOONVILLE ST	Permit Type: AOP: Part 70 Operating Permit Renewal
City: Sedalia	Status: AP: Awaiting Completeness Check
County: Pettis	Received: 12/30/2005
Project#: AP200601002	
Company: Pittsburg Corning	Description: Add forehearth on melter
Location: 2700 W 16th St	Permit Type: AP: Applicability Determination Request
City: Sedalia	Status: AP: Executive Review
County: Pettis	Received: 12/1/2005
Project#: AP200512007	

Company: Waterloo Industries	Description: HAP limit modifications
Location: 1500 Waterloo Dr	Permit Type: AP: Corrections & Amendments
City: Sedalia	Status: AP: Receive, Log, Assign
County: Pettis	Received: 12/22/2005
Project#: AP200512041	
Company: Holcim (US) Inc.	Description: Slag Feeding System
Location: 14744 MO Hwy 79 N	Permit Type: AP: Sec 5 & 6: Deminimis and Minor
City: Clarksville	Status: AP: Awaiting Fees
County: Pike	Received: 11/2/2005
Project#: AP200511006	
Company: Magic Green Corporation	Description: Fertilizer
Location: 10415 MO Hwy 79 S	Permit Type: AP: Sec 5 & 6: Deminimis and Minor
City: Louisiana	Status: AP: No Permit Required
County: Pike	Received: 11/29/2005
Project#: AP200511087	
Company: ConocoPhillips Co - Riverside	Description: Gasoline Bulk Terminal
Location: 6699 NW RIVER PARK DR	Permit Type: AOP: Part 70 Operating Permit Renewal
City: Riverside	Status: AP: Awaiting Completeness Check
County: Platte	Received: 12/28/2005
Project#: AP200512052	
Company: T&M Stone LLC	Description: Add conveyors
Location: 530 E. 460TH ROAD	Permit Type: AP: IR Sec 5 & 6: Deminimis and Minor
City: Billings	Status: AP: Unit Chief Review
County: Polk	Received: 11/3/2005
Project#: AP200511008	
Company: T&M Stone LLC	Description: Replace Crusher
Location: 530 E. 460TH ROAD	Permit Type: AP: IR Applicability Determination Request
City: Billings	Status: AP: Awaiting Completeness Check
County: Polk	Received: 11/4/2005
Project#: AP200511011	
Company: Tracker Marine	Description: Alternate VOC reporting
Location: 1402 S. Killingsworth	Permit Type: AP: Corrections & Amendments
City: Bolivar	Status: AP: Unit Chief Review
County: Polk	Received: 12/5/2005
Project#: AP200512005	
Company: Capital Quarries, Inc. Combined 1	Description: Moisture Testing
Location: 822 W Stadium Blvd	Permit Type: AP: IR Corrections & Amendments
City: Jefferson City	Status: AP: No Permit Required
County: Portable Plant	Received: 11/23/2005
Project#: AP200511100	
Company: Midwest Mineral	Description: Replace Screen
Location:	Permit Type: AP: IR Applicability Determination Request
City: Pittsburg	Status: AP: Awaiting Completeness Check
County: Portable Plant	Received: 11/14/2005
Project#: AP200511076	
Company: Northeast Missouri Humane Society	Description: Add incinerator
Location: 2923 Warren Barrett Dr	Permit Type: AOP: Basic Operating Permit Amendment
City: Palmyra	Status: AP: Receive, Log, Assign
County: Ralls	Received: 11/23/2005
Project#: AP200511091	
Company: Northeast Missouri Humane Society	Description: Small Animal Cremation
Location: 2923 Warren Barrett Dr	Permit Type: AP: Sec 5 & 6: Deminimis and Minor
City: Palmyra	Status: AP: Awaiting Fees
County: Ralls	Received: 11/23/2005
Project#: AP200511085	

Company: Associated Electric (Thomas Hill Plant)	Description:
Location: County Rd D149	Permit Type: AOP: NOx Projected Allowance or Control Per
City: Clifton Hill	Status: AP: Receipt and Log In
County: Randolph	Received: 11/21/2005
Project#: AP200511054	
Company: Moberly Correctional Center	Description: Adding boiler to existing facility
Location: 5201 S Morley	Permit Type: AP: Sec 5 & 6: Deminimis and Minor
City: Moberly	Status: AP: No Permit Required
County: Randolph	Received: 11/18/2005
Project#: AP200511051	
Company: Arnette Limited, Inc.	Description: Name, ownership change
Location: 8905 WOLLARD BLVD	Permit Type: AOP: Basic Operating Permit Amendment
City: Richmond	Status: AP: Receive, Log, Assign
County: Ray	Received: 11/4/2005
Project#: AP200511080	
Company: Central Missouri Agri Service	Description: General OP - Grain and fertilizer
Location: 211 N. Lyon	Permit Type: AOP: Basic Operating Permit Renewal
City: Marshall	Status: AP: IR Completeness Check
County: Saline	Received: 12/29/2005
Project#: AP200601003	
Company: LaFarge Construction Materials	Description: Change distances, apply BMPs
Location: County Rd 326	Permit Type: AP: IR Sec 5 & 6: Deminimis and Minor
City: Marshall Junction	Status: AP: Technical Review
County: Saline	Received: 11/21/2005
Project#: AP200511065	
Company: Sikeston Power Station	Description:
Location: 1551 W. Wakefield Street	Permit Type: AOP: NOx ERC Bank & Trade
City: Sikeston	Status: AP: Receipt and Log In
County: Scott	Received: 11/21/2005
Project#: AP200511056	
Company: Braking Technologies Inc.	Description: Pultrusion Process
Location: 835 TEXAS CT	Permit Type: AP: Temporary or Pilot Plant Permit
City: O'Fallon	Status: AP: Awaiting Fees
County: St. Charles	Received: 11/4/2005
Project#: AP200511012	
Company: Didion And Sons Foundry Company	Description: Upgrade baghouse
Location: 4894 N SERVICE RD	Permit Type: AP: Applicability Determination Request
City: St. Peters	Status: AP: No Permit Required
County: St. Charles	Received: 12/12/2005
Project#: AP200512043	
Company: Union Electric Co, Sioux Plant	Description: Control Period
Location: 8501 N STATE ROUTE 94	Permit Type: AOP: NOx Projected Allowance or Control Per
City: West Alton	Status: AP: Receipt and Log In
County: St. Charles	Received: 11/2/2005
Project#: AP200511021	
Company: Ameren UE - Meramec	Description: Control Period
Location: 800 Fine Rd	Permit Type: AOP: NOx Projected Allowance or Control Per
City: St. Louis	Status: AP: Receipt and Log In
County: St. Louis	Received: 11/3/2005
Project#: AP200511019	
Company: Ameren UE - Meramec	Description: Power Plant
Location: 800 Fine Rd	Permit Type: AOP: Part 70 Operating Permit Renewal
City: St. Louis	Status: AP: Receive, Log, Assign
County: St. Louis	Received: 12/6/2005
Project#: AP200512010	

Company: Chrysler Corp Plant #2 - N Assembly Pla	Description: Auto Assembly
Location: 1050 DODGE DR	Permit Type: AOP: Part 70 Operating Permit Sign. Modificat
City: Fenton	Status: AP: Receive, Log, Assign
County: St. Louis	Received: 11/30/2005
Project#: AP200512057	
Company: Country Squire Cleaners	Description: General OP - Dry Cleaner
Location: 3135 S Brentwood	Permit Type: AOP: Basic Operating Permit
City: St. Louis	Status: AP: Receive, Log, Assign
County: St. Louis	Received: 12/2/2005
Project#: AP200512061	
Company: Packaging Concepts Inc	Description: 6-Color Web Press
Location: 9832 Evergreen Industrial Dr	Permit Type: AP: Local CP
City: Green Park	Status: AP: Technical Review
County: St. Louis	Received: 12/9/2005
Project#: AP200512015	
Company: Simpson Materials Co.	Description: Concrete
Location: 701 Marshall	Permit Type: AOP: Basic Operating Permit
City: Valley Park	Status: AP: Receive, Log, Assign
County: St. Louis	Received: 11/16/2005
Project#: AP200511047	
Company: Anheuser - Busch, Inc.	Description: Coder List Revision 10
Location: 1 BUSCH PL	Permit Type: AP: Local CP
City: St. Louis	Status: AP: Technical Review
County: St. Louis City	Received: 12/1/2005
Project#: AP200512009	
Company: Astaris - (Solutia-Monsanto)	Description: Ownership Change
Location: 8201 IDAHO AVE	Permit Type: AOP: Part 70 Operating Permit Admin. Amend
City: St. Louis	Status: AP: Amendment Approved
County: St. Louis City	Received: 12/1/2005
Project#: AP200511101	
Company: Elementis Specialties, Inc	Description: Raw material change
Location: 5548 MANCHESTER AVE	Permit Type: AP: Local CP
City: St. Louis	Status: AP: Receive, Log, Assign
County: St. Louis City	Received: 12/23/2005
Project#: AP200512033	
Company: Federal Mogul Friction Products	Description: Responsible official change
Location: 3700 FOREST PARK AVE	Permit Type: AOP: Part 70 Operating Permit Admin. Amend
City: St. Louis	Status: AP: Amendment Approved
County: St. Louis City	Received: 11/8/2005
Project#: AP200511073	
Company: Heartland Pet Crematorium, LLC	Description: Pet Crematorium
Location: 2130 Papin St.	Permit Type: AP: Local CP
City: St. Louis	Status: AP: Technical Review
County: St. Louis City	Received: 12/8/2005
Project#: AP200512014	
Company: Mallinckrodt Chemical	Description: Tank throughput changes
Location: 3600 N 2ND ST	Permit Type: AP: Local CP
City: St. Louis	Status: AP: Permit Issued
County: St. Louis City	Received: 11/9/2005
Project#: AP200511083	
Company: Mallinckrodt Chemical	Description: Equipment list revision
Location: 3600 N 2ND ST	Permit Type: AP: Local CP
City: St. Louis	Status: AP: Technical Review
County: St. Louis City	Received: 12/1/2005
Project#: AP200512008	

Company: New World Pasta	Description: Contact Change
Location: 611 E Marceau	Permit Type: AOP: Part 70 Operating Permit Admin. Amend
City: St. Louis	Status: AP: Closed out, per policy
County: St. Louis City	Received: 11/14/2005
Project#: AP200511070	
Company: The P D George Co	Description: 20,000 gal tank
Location: 5200 N 2ND ST	Permit Type: AP: Local CP
City: St. Louis	Status: AP: Receive, Log, Assign
County: St. Louis City	Received: 12/23/2005
Project#: AP200512034	
Company: BiltBest Windows Corp.	Description: Terminate OP
Location: 175 S Tenth St	Permit Type: AOP: Part 70 Operating Permit Admin. Amend
City: St. Genevieve	Status: AP: Receive, Log, Assign
County: Ste. Genevieve	Received: 11/21/2005
Project#: AP200511049	
Company: Arvin Meritor	Description: Terminate OP
Location: 1207 Arvin Rd	Permit Type: AOP: Intermediate Operating Permit Amendm
City: Dexter	Status: AP: Receive, Log, Assign
County: Stoddard	Received: 12/9/2005
Project#: AP200512063	
Company: W. W. Wood Products, Inc.	Description: Paint and coating lines
Location: 10331 Stanley Street	Permit Type: AP: Sec 5 & 6: Deminimis and Minor
City: Dudley	Status: AP: Awaiting Fees
County: Stoddard	Received: 11/17/2005
Project#: AP200511048	
Company: Premium Standard Farms	Description: Biofuel for diesel replacement
Location: County Hwy HH	Permit Type: AP: Applicability Determination Request
City: Milan	Status: AP: Awaiting Completeness Check
County: Sullivan	Received: 11/28/2005
Project#: AP200511090	
Company: College of the Ozarks	Description: Four-Color Press
Location: 100 Opportunity Way	Permit Type: AP: Sec 5 & 6: Deminimis and Minor
City: Point Lookout	Status: AP: No Permit Required
County: Taney	Received: 12/5/2005
Project#: AP200512003	
Company: Doss & Harper Stone Co	Description: Update with new NSR
Location: T30N:R09W:S17 MO Hwy 17 South	Permit Type: AOP: Basic Operating Permit Amendment
City: Houston	Status: AP: Receive, Log, Assign
County: Texas	Received: 11/17/2005
Project#: AP200511075	
Company: Ash Grove Aggregates - Seagraves	Description: New quarry - electrosb
Location: T38N:R32W:S35 2.75 Mi W of US Hwy 71	Permit Type: AP: IR Sec 5 & 6: Deminimis and Minor
City: Rich Hill	Status: AP: Technical Review
County: Vernon	Received: 11/15/2005
Project#: AP200511042	
Company: Ozark Hardwood Products, LLC	Description: Wood Pellet Mill
Location: T29N:R17W:S36 Jct Hwy AB&Hwy C	Permit Type: AP: Sec 5 & 6: Deminimis and Minor
City: Seymour	Status: AP: Technical Review
County: Webster	Received: 11/1/2005
Project#: AP200511004	
Company: Quest Manufacturing, Inc.	Description: Spray Booth
Location: 735 Evergreen Rd	Permit Type: AP: Sec 5 & 6: Deminimis and Minor
City: Strafford	Status: AP: Awaiting Fees
County: Webster	Received: 11/7/2005
Project#: AP200511025	

Company: Tyler Cuppling Co
Location: 1300 Warrens
City: Marshfield
County: Webster
Project#: AP200511007

Description: Rubber couplings
Permit Type: AP: Applicability Determination Request
Status: AP: Permit Required
Received: 11/7/2005



Missouri Department of Natural Resources
Division of Environmental Quality
Air Pollution Control Program

**PERMIT APPLICATIONS
COMPLETED**

	Construction Permits	Operating Permits	Total
January	30	19	49
February	41	35	76
March	87	35	122
April	45	13	58
May	70	23	93
June	44	27	71
July	66	43	109
August	58	96	154
September	46	36	82
October	43	48	91
November	33	21	54
December	52	17	69
Total	615	413	1028

Department of Natural Resources

Division of Environmental Quality

Permits Management System

Air Pollution Control Program

Company: Bailey Quarries - Madry	Received 5/24/2005	Completed 11/14/2005	Permit # 112005-006	Days Used 174
Location: County Hwy WW	Description: Rock Crushing - electrosb - BMP			
City: Verona	Permit Type: AP: IR Sec 5 & 6: Dminimis and Minor			
County: Barry	Status: AP: Section 5 Permit Issued			
Project#: AP200505091				
Company: Dairy Farmers of America	Received 2/5/2003	Completed 11/10/2005	Permit # OP2005-031	Days Used 1009
Location: #10 Dairy St	Description: Milk Production			
City: Monett	Permit Type: AOP: Part 70 Operating Permit Renewal			
County: Barry	Status: AP: Operating Permit Issued			
Project#: AP200302050				
Company: Hutchens Construction	Received 9/1/2005	Completed 11/30/2005	Permit # 112005-010	Days Used 90
Location: T22N:R28W:S34:SW	Description: Asphalt - electrosb			
City: Washburn	Permit Type: AP: IR Sec 5 & 6: Dminimis and Minor			
County: Barry	Status: AP: Section 5 Permit Issued			
Project#: AP200509008				
Company: Hutchens Construction	Received 9/1/2005	Completed 11/30/2005	Permit # 112005-009	Days Used 90
Location: T22N:R28W:S34:SW	Description: New Portable RAP Plant-electrosb			
City: Washburn	Permit Type: AP: IR Sec 5 & 6: Dminimis and Minor			
County: Barry	Status: AP: Section 5 Permit Issued			
Project#: AP200509007				
Company: Hutchens Construction Company	Received 11/9/2005	Completed 12/21/2005	Permit # 102004-006	Days Used 42
Location: Hungry Hollow Rd	Description: Rock Crushing-electrosb			
City: Purdy	Permit Type: AP: Sec 4: Relocate to New Site			
County: Barry	Status: AP: Section 4 Permit Issued			
Project#: AP200511078				
Company: Hutchens Construction Company	Received 11/9/2005	Completed 12/30/2005	Permit #	Days Used 51
Location: Hungry Hollow Rd	Description: Amend for BMPs			
City: Purdy	Permit Type: AP: IR Sec 5 & 6: Dminimis and Minor			
County: Barry	Status: AP: No Permit Required			
Project#: AP200511033				
Company: Standley Milling, LLC	Received 7/15/2005	Completed 11/21/2005	Permit # 112005-008	Days Used 129
Location: 2003 KK Hwy	Description: Loadout and controls			
City: Lamar	Permit Type: AP: Sec 5 & 6: Dminimis and Minor			
County: Barton	Status: AP: Section 5 Permit Issued			
Project#: AP200507074				
Company: Leo Journagan at Bates MoDot	Received 11/4/2005	Completed 12/7/2005	Permit # 0592-009	Days Used 33
Location: US Hwy 71	Description: Asphalt - electrosb - BMP			
City: Butler	Permit Type: AP: Sec 4: Relocate to New Site			
County: Bates	Status: AP: Section 4 Permit Issued			
Project#: AP200511010				
Company: Producers Exchange - Lincoln North	Received 10/11/2005	Completed 12/12/2005	Permit # 122005-006	Days Used 62
Location: T42N:R22W:S34:NE:NW	Description: Animal Feedmill			
City: Lincoln	Permit Type: AP: Sec 5 & 6: Dminimis and Minor			
County: Benton	Status: AP: Section 5 Permit Issued			
Project#: AP200510016				

Company: Capital Quarries, Inc. Hwy 63	Received 11/1/2005	Completed 11/3/2005	Permit #	Days Used 2
Location: 23400 US Hwy 63	Description: Rock Crushing			
City: Hartsburg	Permit Type: AP: Sec 4: Relocate Approved Site			
County: Boone	Status: AP: Section 4 Permit Issued			
Project#: AP200511001				
Company: Mertens / Mid-Missouri Limestone, Inc.	Received 10/12/2005	Completed 12/30/2005	Permit # 122005-013	Days Used 79
Location: 1801 WEST WILLIAMS ROAD	Description: Rock Crushing - BMPs, electrosb			
City: Sturgeon	Permit Type: AP: IR Sec 5 & 6: Deminimis and Minor			
County: Boone	Status: AP: Section 5 Permit Issued			
Project#: AP200510017				
Company: University of Missouri - Columbia	Received 6/21/2005	Completed 11/3/2005	Permit # 112005-002	Days Used 135
Location: 8 Research Park Dev Bldg	Description: Quarterdeck printing press			
City: Columbia	Permit Type: AP: Sec 5 & 6: Deminimis and Minor			
County: Boone	Status: AP: Section 5 Permit Issued			
Project#: AP200506063				
Company: Ag Processing, Inc.	Received 11/29/2005	Completed 12/23/2005	Permit #	Days Used 24
Location: 900 Lower Lake Rd	Description: Soybean Processing			
City: St. Joseph	Permit Type: AP: Sec 5 & 6: Deminimis and Minor			
County: Buchanan	Status: AP: No Permit Required			
Project#: AP200511088				
Company: Johnson Controls Battery Group	Received 10/19/2005	Completed 11/30/2005	Permit # 032003-030	Days Used 42
Location: 4722 Pear Street	Description: Uninstalled equipment			
City: St. Joseph	Permit Type: AP: Applicability Determination Request			
County: Buchanan	Status: AP: Extension Granted			
Project#: AP200511034				
Company: UtiliCorp United (Lake Road)	Received 11/1/2004	Completed 11/17/2005	Permit #	Days Used 381
Location: 1413 Lower Lake Road	Description: NOx			
City: St. Joseph	Permit Type: AOP: NOx ERC Bank & Trade			
County: Buchanan	Status: AP: Special Project Complete			
Project#: AP200411026				
Company: CenterPoint Energy	Received 8/25/2003	Completed 12/29/2005	Permit # OP2005-038	Days Used 857
Location: Township Line Rd	Description: Natural Gas Compressor Station			
City: Poplar Bluff	Permit Type: AOP: Part 70 Operating Permit Renewal			
County: Butler	Status: AP: Operating Permit Issued			
Project#: AP200308097				
Company: Rowe Furniture Corp	Received 3/31/2005	Completed 11/7/2005	Permit # OP200504019A	Days Used 221
Location: 2700 CENTRAL AVE	Description: Responsible official Change			
City: Poplar Bluff	Permit Type: AOP: Basic Operating Permit Amendment			
County: Butler	Status: AP: Amendment Approved			
Project#: AP200504019				
Company: A.G. Recycling at Cedar Heights	Received 11/1/2005	Completed 12/1/2005	Permit # 122005-001	Days Used 30
Location: T38N:R17W:S03 Hwy 54 & Lake Rd	Description: Rock Crushing			
City: Camdenton	Permit Type: AP: IR Sec 5 & 6: Deminimis and Minor			
County: Camden	Status: AP: Section 4 Permit Issued			
Project#: AP200511005				
Company: Lake Ozark Sand & Gravel-Odey	Received 12/19/2005	Completed 12/21/2005	Permit # 042002-012	Days Used 2
Location: T38N:R14W:S24:NE Boot Rd	Description: Rock Crushing			
City: Brumley	Permit Type: AP: Sec 4: Relocate Approved Site			
County: Camden	Status: AP: Section 4 Permit Issued			
Project#: AP200512030				

Company: Delta Asphalt Inc	Received 7/11/2005	Completed 11/10/2005	Permit # OP2000-007	Days Used 122
Location: 114 Silver Springs Rd	Description: Asphalt			
City: Cape Girardeau	Permit Type: AOP: Intermediate Operating Permit Renewal			
County: Cape Girardeau	Status: AP: Received Intermediate OP Issued			
Project#: AP200507066				
Company: Renewable Power of Cape Girardeau	Received 10/7/2005	Completed 12/2/2005	Permit # 122003-006A	Days Used 56
Location: Nash Rd. Industrial Park	Description: Construction extension			
City: Cape Girardeau	Permit Type: AP: Corrections & Amendments			
County: Cape Girardeau	Status: AP: Amendment Approved			
Project#: AP200510008				
Company: Conn-Agg LLC at Van Buren	Received 10/20/2005	Completed 11/8/2005	Permit # 0793-021A	Days Used 19
Location: US Hwy 60	Description: Concrete			
City: Van Buren	Permit Type: AP: Sec 4: Relocate to New Site			
County: Carter	Status: AP: Section 4 Permit Issued			
Project#: AP200510045				
Company: Nixa USA Inc	Received 9/9/2005	Completed 12/22/2005	Permit # 122005-012	Days Used 104
Location: 1003 Falconcrest	Description: Window film converter			
City: Nixa	Permit Type: AP: Sec 5 & 6: Deminimis and Minor			
County: Christian	Status: AP: Section 5 Permit Issued			
Project#: AP200509019				
Company: Midwest Stone - L and W site	Received 9/27/2005	Completed 11/14/2005	Permit # 0499-018A	Days Used 48
Location: T65N:R07W:S16:NW	Description: Amend for colocation			
City: Wayland	Permit Type: AP: IR Corrections & Amendments			
County: Clark	Status: AP: Amendment Approved			
Project#: AP200509084				
Company: Midland Lithography	Received 4/22/2003	Completed 11/14/2005	Permit # OP2005-030	Days Used 937
Location: 1841 VERNON ST	Description: Printing			
City: N. Kansas City	Permit Type: AOP: Intermediate Operating Permit Renewal			
County: Clay	Status: AP: Operating Permit Issued			
Project#: AP200304136				
Company: Midland Lithography	Received 11/8/2005	Completed 11/16/2005	Permit # OP	Days Used 8
Location: 1841 VERNON ST	Description: Terminate P70			
City: N. Kansas City	Permit Type: AOP: Part 70 Operating Permit Admin. Amen			
County: Clay	Status: AP: Operating Permit Terminated			
Project#: AP200511022				
Company: O'Dell Publishing, Inc	Received 9/6/2005	Completed 12/1/2005	Permit # 122005-002	Days Used 86
Location: 3200 Heartland	Description: Remove Deminimis limits			
City: Liberty	Permit Type: AP: Sec 5 & 6: Deminimis and Minor			
County: Clay	Status: AP: Section 5 Permit Issued			
Project#: AP200509012				
Company: Sericol, Inc.	Received 9/27/2005	Completed 12/21/2005	Permit # OP	Days Used 85
Location: 20 W. 14th Ave.	Description: Heat cleaning oven			
City: N. Kansas City	Permit Type: AOP: Basic Operating Permit Amendment			
County: Clay	Status: AP: Amendment Approved			
Project#: AP200509090				
Company: Capital Quarries, Inc. Christy Drive	Received 8/1/2005	Completed 12/13/2005	Permit # 122005-008	Days Used 134
Location: 2229 Christy Drive	Description: Crushing - Amend for BMPs - electrosu			
City: Jefferson City	Permit Type: AP: IR Sec 5 & 6: Deminimis and Minor			
County: Cole	Status: AP: Section 5 Permit Issued			
Project#: AP200508007				

Company: Concord Custom Cleaners	Received	Completed	Permit #	Days Used
Location: 1011 MISSOURI BLVD	7/6/2005	12/9/2005	OP	156
City: Jefferson City	Description:	General OP - Dry Cleaner		
County: Cole	Permit Type:	AOP: Basic Operating Permit Renewal		
Project#: AP200507086	Status:	AP: Received Basic OP Issued		
Company: Conopco Inc dba Unilever Home & Personal	Received	Completed	Permit #	Days Used
Location: 2900 West Truman Blvd	10/21/2005	11/30/2005		40
City: Jefferson City	Description:	Box Printing		
County: Cole	Permit Type:	AP: Sec 5 & 6: Dminimis and Minor		
Project#: AP200510048	Status:	AP: No Permit Required		
Company: Mid-Missouri Limestone at Muenks	Received	Completed	Permit #	Days Used
Location: 5520 Heritage Highway	11/18/2005	12/7/2005	082004-020A	19
City: Jefferson City	Description:	Rock Crushing - electrosb		
County: Cole	Permit Type:	AP: Sec 4: Relocate to New Site		
Project#: AP200511050	Status:	AP: Section 4 Permit Issued		
Company: Muenks Brothers Quarry - Site 2	Received	Completed	Permit #	Days Used
Location: 5520 Heritage Highway	4/14/2005	11/4/2005	102005-005	204
City: Jefferson City	Description:	Update for BMPs		
County: Cole	Permit Type:	AP: IR Sec 5 & 6: Dminimis and Minor		
Project#: AP200504048	Status:	AP: Section 5 Permit Issued		
Company: Caterpillar - Boonville	Received	Completed	Permit #	Days Used
Location: 2416 Mid-America Industrial	2/13/2003	12/21/2005	OP2005-035	1042
City: Boonville	Description:	Mechanical Rubber Products-Change from P7		
County: Cooper	Permit Type:	AOP: Part 70 Operating Permit Renewal		
Project#: AP200302083	Status:	AP: Operating Permit Issued		
Company: Missouri Better Bean, LLC	Received	Completed	Permit #	Days Used
Location: 136 Main	10/26/2005	11/10/2005	OP	15
City: Bunceton	Description:	Biodiesel		
County: Cooper	Permit Type:	AOP: Basic Operating Permit		
Project#: AP200510068	Status:	AP: Received Basic OP Issued		
Company: Capital Quarries - Salem	Received	Completed	Permit #	Days Used
Location: T33N:R04W:S05	11/16/2005	11/17/2005	122004-001	1
City: Salem	Description:	Rock Crushing		
County: Dent	Permit Type:	AP: Sec 4: Relocate Approved Site		
Project#: AP200511037	Status:	AP: Section 4 Permit Issued		
Company: Esselte Pendaflex Corporation	Received	Completed	Permit #	Days Used
Location: 850 West Park Road	10/26/2005	11/9/2005		14
City: Union	Description:	Add press		
County: Franklin	Permit Type:	AP: Sec 5 & 6: Dminimis and Minor		
Project#: AP200510061	Status:	AP: No Permit Required		
Company: Esselte Pendaflex Corporation	Received	Completed	Permit #	Days Used
Location: 850 West Park Road	11/1/2005	11/23/2005	OP	22
City: Union	Description:	Printing		
County: Franklin	Permit Type:	AOP: Basic Operating Permit		
Project#: AP200511016	Status:	AP: Received Basic OP Issued		
Company: GDX Automotive - New Haven	Received	Completed	Permit #	Days Used
Location: 101 Danny Scott Dr	9/30/2005	11/30/2005	052004-007A	61
City: NEW HAVEN	Description:	Remove existing HAP limitations		
County: Franklin	Permit Type:	AP: Corrections & Amendments		
Project#: AP200509101	Status:	AP: Amendment Approved		

Company: Plaze, Inc.	Received 6/24/2004	Completed 11/10/2005	Permit # OP2005-032	Days Used 504
Location: 105 Bolte Lane	Description: Aerosol Packaging			
City: St. Clair	Permit Type: AOP: Part 70 Operating Permit Renewal			
County: Franklin	Status: AP: Operating Permit Issued			
Project#: AP200406070				
Company: Plaze, Inc.	Received 9/16/2005	Completed 11/15/2005	Permit # 0498-018E	Days Used 60
Location: 105 Bolte Lane	Description: Corrections			
City: St. Clair	Permit Type: AP: Corrections & Amendments			
County: Franklin	Status: AP: Amendment Approved			
Project#: AP200509038				
Company: Spartan Mfg	Received 9/19/2005	Completed 11/23/2005	Permit #	Days Used 65
Location: West Park Road	Description: PTE evaluation (Intermediate?)			
City: Union	Permit Type: AOP: Applicability Determination Requests			
County: Franklin	Status: AP: Permit Required			
Project#: AP200509037				
Company: St Clair Die Casting Co	Received 11/14/2005	Completed 12/9/2005	Permit # OP-2001034	Days Used 25
Location: 225 SAINT CLAIR INDUSTRIAL PARK	Description: Renewal Basic Operating Permit			
City: St. Clair	Permit Type: AOP: Basic Operating Permit Renewal			
County: Franklin	Status: AP: Received Basic OP Issued			
Project#: AP200511077				
Company: The Meramec Group	Received 11/7/2005	Completed 12/9/2005	Permit # 062005-003	Days Used 32
Location: 338 Ramsey St	Description: Paint HAP content			
City: Sullivan	Permit Type: AP: Corrections & Amendments			
County: Franklin	Status: AP: Amendment Approved			
Project#: AP200511027				
Company: Top Dog Laundrymat, Inc	Received 11/3/2005	Completed 12/13/2005	Permit # OP	Days Used 40
Location: 4 Midwest Dr	Description: General OP - Dry Cleaner			
City: Pacific	Permit Type: AOP: Basic Operating Permit			
County: Franklin	Status: AP: Received Basic OP Issued			
Project#: AP200511013				
Company: Capital Quarries, Inc.	Received 11/30/2005	Completed 12/2/2005	Permit # 122004-001	Days Used 2
Location: County Hwy Y	Description: Rock Crushing			
City: Owensville	Permit Type: AP: Sec 4: Relocate Approved Site			
County: Gasconade	Status: AP: Section 4 Permit Issued			
Project#: AP200511095				
Company: Aaron's Automotive Products, Inc.	Received 11/1/2005	Completed 11/10/2005	Permit # OP	Days Used 9
Location: 2600 N WESTGATE AVE	Description: Terminate P70			
City: Springfield	Permit Type: AOP: Part 70 Operating Permit Admin. Amen			
County: Greene	Status: AP: Permit Required			
Project#: AP200511002				
Company: Interstate Brands Corporation	Received 12/4/2003	Completed 11/7/2005	Permit # OP200312045A	Days Used 704
Location: 215 S GRANT AVE	Description: Responsible Official Change			
City: Springfield	Permit Type: AOP: Intermediate Operating Permit Amendm			
County: Greene	Status: AP: Amendment Approved			
Project#: AP200312045				
Company: Golden Triangle Energy	Received 7/29/2005	Completed 12/7/2005	Permit # 122005-004	Days Used 131
Location: 15053 Hwy 111	Description: Update controls and products			
City: Craig	Permit Type: AP: Sec 5 & 6: Deminimis and Minor			
County: Holt	Status: AP: Section 5 Permit Issued			
Project#: AP200507100				

Company: Norris Asphalt Paving - Maitland	Received	Completed	Permit #	Days Used
Location: T62N:R37W:S34:SE:SE County Rd 91	10/27/2005	11/11/2005	1294-004	15
City: Maitland	Description: Rock Crushing-BMP - electrosu			
County: Holt	Permit Type: AP: Sec 4: Relocate to New Site			
Project#: AP200510069	Status: AP: Section 4 Permit Issued			
Company: Ball Corporation	Received	Completed	Permit #	Days Used
Location: 1800 Ball Corporation Ave	10/18/2005	11/10/2005	1006	23
City: N. Kansas City	Description: Facility-wide emission limits			
County: Jackson	Permit Type: AP: Local CP			
Project#: AP200510028	Status: AP: Permit Issued			
Company: Cargill, Inc.	Received	Completed	Permit #	Days Used
Location: 2306 ROCHESTER ST	11/15/2004	12/20/2005		400
City: Kansas City	Description: Temporary Boiler			
County: Jackson	Permit Type: AP: Local CP			
Project#: AP200411075	Status: AP: Permit Issued			
Company: Commercial Lithographing Co	Received	Completed	Permit #	Days Used
Location: 1226 Chestnut	11/9/2005	12/9/2005	1130	30
City: Kansas City	Description: New Press			
County: Jackson	Permit Type: AP: Local CP			
Project#: AP200511046	Status: AP: Permit Issued			
Company: Courtney Ridge Recycling & Disposal Faci	Received	Completed	Permit #	Days Used
Location: 2001 N. MO 291 Highway	1/21/2004	11/16/2005	OP2005-034	665
City: Sugar Creek	Description: Landfill			
County: Jackson	Permit Type: AOP: Part 70 Operating Permit Renewal			
Project#: AP200401119	Status: AP: Operating Permit Issued			
Company: Lake City Army Ammunition Plant	Received	Completed	Permit #	Days Used
Location: MO Hwy 78	10/11/2005	12/2/2005		52
City: Independence	Description: Heat treat and salt quench			
County: Jackson	Permit Type: AP: Sec 5 & 6: Deminimis and Minor			
Project#: AP200510019	Status: AP: No Permit Required			
Company: Midwest Block & Brock	Received	Completed	Permit #	Days Used
Location: 4104 East 12th Terrace	11/28/2005	12/21/2005		23
City: Kansas City	Description: Concrete			
County: Jackson	Permit Type: AP: Local CP			
Project#: AP200511084	Status: AP: Permit Issued			
Company: Rumble Recycling & Disposal Facility	Received	Completed	Permit #	Days Used
Location: 2031 N Courtney Rd	11/30/2004	11/16/2005	OP2005-033	351
City: Sugar Creek	Description: Landfill			
County: Jackson	Permit Type: AOP: Part 70 Operating Permit Renewal			
Project#: AP200411099	Status: AP: Operating Permit Issued			
Company: Universal Manufacturing Co	Received	Completed	Permit #	Days Used
Location: 5450 Deramus St	10/31/2005	11/22/2005	1124	22
City: N. Kansas City	Description: Printing Presses			
County: Jackson	Permit Type: AP: Local CP			
Project#: AP200510070	Status: AP: Permit Issued			
Company: University of Missouri-KC	Received	Completed	Permit #	Days Used
Location: 2411 Holmes	11/24/2004	12/20/2005	808A	391
City: Kansas City	Description: Boiler and Generator			
County: Jackson	Permit Type: AP: Local CP			
Project#: AP200411087	Status: AP: Permit Issued			

Company: UtiliCorp United - Sibley	Received	Completed	Permit #	Days Used
Location: 33200 East Johnson Road	3/26/1998	12/30/2005		2836
City: Sibley	Description:	Compliance plan Phase II NOX		
County: Jackson	Permit Type:	AOP: Phase II Acid Rain Permit		
Project#: EX199804118	Status:	AP: OP Application Replaced by New Submi		
Company: UtiliCorp United - Sibley	Received	Completed	Permit #	Days Used
Location: 33200 East Johnson Road	11/1/2004	11/17/2005		381
City: Sibley	Description:	NOx		
County: Jackson	Permit Type:	AOP: NOx ERC Bank & Trade		
Project#: AP200411024	Status:	AP: Special Project Complete		
Company: UtiliCorp-Greenwood Energy Center	Received	Completed	Permit #	Days Used
Location: 14001 Smart Rd.	11/1/2004	11/17/2005		381
City: Greenwood	Description:	NOx		
County: Jackson	Permit Type:	AOP: NOx ERC Bank & Trade		
Project#: AP200411025	Status:	AP: Special Project Complete		
Company: Vance Brothers Inc	Received	Completed	Permit #	Days Used
Location: 5201 BRIGHTON AVE	11/24/2004	12/20/2005	1085	391
City: Kansas City	Description:	Consolidate Permits		
County: Jackson	Permit Type:	AP: Local CP		
Project#: AP200411086	Status:	AP: Permit Issued		
Company: Blevins Asphalt Construction Co, Inc.	Received	Completed	Permit #	Days Used
Location: 1331 Civil War Avenue	10/27/2005	12/19/2005	OP	53
City: Carthage	Description:	Asphalt		
County: Jasper	Permit Type:	AOP: Basic Operating Permit Renewal		
Project#: AP200511017	Status:	AP: Received Basic OP Issued		
Company: PCS Phosphate	Received	Completed	Permit #	Days Used
Location: 301 Stateline Ave	10/5/2005	11/16/2005	092005-021A	42
City: Joplin	Description:	OP type and Pte		
County: Jasper	Permit Type:	AP: Corrections & Amendments		
Project#: AP200510004	Status:	AP: Amendment Approved		
Company: Tamko Roofing-Research Lab	Received	Completed	Permit #	Days Used
Location: 402 Wall St	6/17/2005	12/2/2005		168
City: Joplin	Description:	Emergency Generators		
County: Jasper	Permit Type:	AP: Applicability Determination Request		
Project#: AP200506054	Status:	AP: No Permit Required		
Company: DOW Chemical Co.	Received	Completed	Permit #	Days Used
Location: 500 Dow Industrial Drive	9/28/2005	12/6/2005	122005-003	69
City: Pevely	Description:	Blowing Agent Trials		
County: Jefferson	Permit Type:	AP: Applicability Determination Request		
Project#: AP200509088	Status:	AP: Temporary Permit Issued		
Company: River Cement Company	Received	Completed	Permit #	Days Used
Location: 1000 River Cement Rd	12/13/2004	12/9/2005	122005-005	361
City: Festus	Description:	CO netting		
County: Jefferson	Permit Type:	AP: Section 7, 8 & 9 Major Source Review		
Project#: AP200412050	Status:	AP: Section 7 Permit Issued		
Company: Shapiro Brothers Inc	Received	Completed	Permit #	Days Used
Location: 901 Delmar St	11/30/2005	12/27/2005		27
City: Festus	Description:	Increase fuel tank size		
County: Jefferson	Permit Type:	AP: Applicability Determination Request		
Project#: AP200511099	Status:	AP: No Permit Required		

Company: Independent Stave Co.	Received	Completed	Permit #	Days Used
Location: 1078 S JEFFERSON AVE	11/17/2005	12/23/2005		36
City: Lebanon	Description: Replace Baghouse			
County: Laclede	Permit Type: AP: Applicability Determination Request			
Project#: AP200511067	Status: AP: No Permit Required			
Company: Bailey Limestone Co., Inc. - Chesapeake	Received	Completed	Permit #	Days Used
Location: County Rd 1150	5/24/2005	11/18/2005	112005-004	178
City: Mt. Vernon	Description: Rock Crushing - electrosb - BMP			
County: Lawrence	Permit Type: AP: IR Sec 5 & 6: Deminimis and Minor			
Project#: AP200505089	Status: AP: Section 5 Permit Issued			
Company: Bailey Quarries - Spencer Quarry	Received	Completed	Permit #	Days Used
Location: T29N:R26W:S25	5/24/2005	11/14/2005	112005-005	174
City: Miller	Description: Rock Crushing - electrosb - BMP			
County: Lawrence	Permit Type: AP: IR Sec 5 & 6: Deminimis and Minor			
Project#: AP200505092	Status: AP: Section 5 Permit Issued			
Company: ConocoPhillips Mt Vernon Products	Received	Completed	Permit #	Days Used
Location: Hwy39 to Hwy96: E 4 Miles	11/15/2005	12/27/2005		42
City: Mount Vernon	Description: Ethanol Storage Tank			
County: Lawrence	Permit Type: AP: Sec 5 & 6: Deminimis and Minor			
Project#: AP200511044	Status: AP: No Permit Required			
Company: Schnake Farms	Received	Completed	Permit #	Days Used
Location: 12770 Lawrence 1050	10/13/2005	12/2/2005		50
City: Stotts City	Description: Coal-fired boilers			
County: Lawrence	Permit Type: AP: Applicability Determination Request			
Project#: AP200510024	Status: AP: No Permit Required			
Company: Champion Ready Mix	Received	Completed	Permit #	Days Used
Location: 755 Old Moscow Mills Rd	9/16/2005	11/16/2005	112005-007	61
City: Moscow Mills	Description: Concrete			
County: Lincoln	Permit Type: AP: IR Sec 5 & 6: Deminimis and Minor			
Project#: AP200509040	Status: AP: Section 5 Permit Issued			
Company: Crown Quarry	Received	Completed	Permit #	Days Used
Location: 2060 Myers Rd	7/20/2005	11/17/2005	102005-017	120
City: Troy	Description: Quarry - electrosb - BMPs			
County: Lincoln	Permit Type: AP: IR Sec 5 & 6: Deminimis and Minor			
Project#: AP200507090	Status: AP: Section 5 Permit Issued			
Company: Davis Redi-Mix LLC - Auburn Junc.	Received	Completed	Permit #	Days Used
Location: T50N:R01W:S01:SW	12/6/2005	12/19/2005		13
City: Elsberry	Description: Concrete			
County: Lincoln	Permit Type: AP: IR Sec 5 & 6: Deminimis and Minor			
Project#: AP200512012	Status: AP: Application Withdrawn by Applicant			
Company: Magruder Limestone at Lincoln Co Hwy Dp	Received	Completed	Permit #	Days Used
Location: Quarry Road	11/28/2005	11/30/2005	022002-012	2
City: Troy	Description: Rock Crushing			
County: Lincoln	Permit Type: AP: Sec 4: Relocate Approved Site			
Project#: AP200511086	Status: AP: Section 4 Permit Issued			
Company: Diversified Diemakers, Inc	Received	Completed	Permit #	Days Used
Location: 7063 County Road 328	11/22/2005	12/2/2005	072005-042A	10
City: Palmyra	Description: Update furnace type			
County: Marion	Permit Type: AP: Corrections & Amendments			
Project#: AP200511072	Status: AP: Amendment Approved			

Company: Knapheide Mfg Co	Received	Completed	Permit #	Days Used
Location: US Hwy 24 W	9/13/2005	11/10/2005	112005-003	58
City: West Quincy	Description: Paint Booth			
County: Marion	Permit Type: AP: Sec 5 & 6: Dminimis and Minor			
Project#: AP200509026	Status: AP: Section 5 Permit Issued			
Company: Perpetual Friends Pet Crematory	Received	Completed	Permit #	Days Used
Location: 3731 County Hwy Z	11/28/2005	12/13/2005	OP	15
City: Philadelphia	Description: Pet cremation			
County: Marion	Permit Type: AOP: Basic Operating Permit			
Project#: AP200511092	Status: AP: Received Basic OP Issued			
Company: Bailey Quarries, Inc - Jane Quarry	Received	Completed	Permit #	Days Used
Location: T21N:T31W:S16:SE S of Hwy 90 1 Mi E of 7	5/24/2005	11/14/2005	102005-006	174
City: Jane	Description: Rock Crushing - electrosb - BMP			
County: McDonald	Permit Type: AP: IR Sec 5 & 6: Dminimis and Minor			
Project#: AP200505090	Status: AP: Section 5 Permit Issued			
Company: H.T.R. Inc - Lake Ozark	Received	Completed	Permit #	Days Used
Location: 415 Kaiser Industrial Dr	8/30/2005	12/23/2005		115
City: Kaiser	Description: Hg level calculations			
County: Miller	Permit Type: AP: Applicability Determination Request			
Project#: AP200508066	Status: AP: Permit Required			
Company: Capital Quarries, Inc.	Received	Completed	Permit #	Days Used
Location: 55588 Wingate Ford Road	8/1/2005	12/13/2005	122005-009	134
City: California	Description: Crusher - amend for BMPs-electrosb			
County: Moniteau	Permit Type: AP: IR Sec 5 & 6: Dminimis and Minor			
Project#: AP200508006	Status: AP: Section 5 Permit Issued			
Company: Dixon Ticonderoga Company	Received	Completed	Permit #	Days Used
Location: 302 Fairgrounds Road	2/10/2004	11/8/2005	OP	637
City: Versailles	Description: Wood Pencils			
County: Morgan	Permit Type: AOP: Part 70 Operating Permit Renewal			
Project#: AP200402050	Status: AP: Closed out, per policy			
Company: Dixon Ticonderoga Company	Received	Completed	Permit #	Days Used
Location: 302 Fairgrounds Road	11/8/2005	12/29/2005	OP	51
City: Versailles	Description: Terminate OP			
County: Morgan	Permit Type: AOP: Part 70 Operating Permit Admin. Amen			
Project#: AP200511026	Status: AP: Operating Permit Terminated			
Company: ANR Pipeline Co	Received	Completed	Permit #	Days Used
Location: 33854 County Hwy TT	11/26/2003	12/29/2005	OP2005-036	764
City: Maitland	Description: Natural Gas Pipeline Station			
County: Nodaway	Permit Type: AOP: Part 70 Operating Permit Renewal			
Project#: AP200312002	Status: AP: Operating Permit Issued			
Company: Eveready Battery Company, Inc.	Received	Completed	Permit #	Days Used
Location: 3131 East First Street	11/17/2005	12/23/2005		36
City: Maryville	Description: Sealant Device			
County: Nodaway	Permit Type: AP: Applicability Determination Request			
Project#: AP200511068	Status: AP: No Permit Required			
Company: Still Gin & Grain Inc	Received	Completed	Permit #	Days Used
Location: 110 W Michie	7/21/2005	12/2/2005		134
City: Steele	Description: Module Feeder			
County: Pemiscot	Permit Type: AP: Applicability Determination Request			
Project#: AP200507091	Status: AP: No Permit Required			

Company: C.B. Asphalt at Martin-Marietta-Perryvil	Received 10/17/2005	Completed 11/3/2005	Permit #	Days Used 17
Location: 521 Quarry Lane	Description: Asphalt - BMPs			
City: Perryville	Permit Type: AP: Sec 4: Relocate to New Site			
County: Perry	Status: AP: Section 4 Permit Issued			
Project#: AP200510029				
Company: Tyson Foods-Chicken	Received 8/31/2005	Completed 12/19/2005	Permit # 122005-010	Days Used 110
Location: 19571 WHITFIELD RD	Description: Steam Boiler			
City: SEDALIA	Permit Type: AP: Sec 5 & 6: Dminimis and Minor			
County: Pettis	Status: AP: Section 5 Permit Issued			
Project#: AP200509002				
Company: Holcim (US) Inc.	Received 10/6/2005	Completed 12/2/2005	Permit #	Days Used 57
Location: 14744 MO Hwy 79 N	Description: Dust collection system			
City: Clarksville	Permit Type: AP: Applicability Determination Request			
County: Pike	Status: AP: No Permit Required			
Project#: AP200510005				
Company: Magic Green Corporation	Received 11/29/2005	Completed 12/23/2005	Permit #	Days Used 24
Location: 10415 MO Hwy 79 S	Description: Fertilizer			
City: Louisiana	Permit Type: AP: Sec 5 & 6: Dminimis and Minor			
County: Pike	Status: AP: No Permit Required			
Project#: AP200511087				
Company: Capital Quarries, Inc. Combined 1	Received 11/23/2005	Completed 12/30/2005	Permit #	Days Used 37
Location: 822 W Stadium Blvd	Description: Moisture Testing			
City: Jefferson City	Permit Type: AP: IR Corrections & Amendments			
County: Portable Plant	Status: AP: No Permit Required			
Project#: AP200511100				
Company: US Army Engineer Center & Ft. Leonard Wo	Received 9/6/2005	Completed 12/6/2005	Permit # 072003-022A	Days Used 91
Location: 1334 1ST ST	Description: Sulfur and nitrogen limitations			
City: Fort Leonard Wood	Permit Type: AP: Corrections & Amendments			
County: Pulaski	Status: AP: Amendment Approved			
Project#: AP200509013				
Company: Moberly Correctional Center	Received 11/18/2005	Completed 12/27/2005	Permit #	Days Used 39
Location: 5201 S Morley	Description: Adding boiler to existing facility			
City: Moberly	Permit Type: AP: Sec 5 & 6: Dminimis and Minor			
County: Randolph	Status: AP: No Permit Required			
Project#: AP200511051				
Company: Missouri Tie & Timber, Inc.	Received 1/29/2004	Completed 12/20/2005	Permit # OP	Days Used 691
Location: MO State Hwy 72	Description: PM10 emissions			
City: Ellington	Permit Type: AOP: Applicability Determination Requests			
County: Reynolds	Status: AP: Closed out, per policy			
Project#: AP200401127				
Company: Missouri Bio-fuels, LLC	Received 10/24/2005	Completed 12/2/2005	Permit #	Days Used 39
Location: 7350 Shelby 156	Description: Biodiesel Production			
City: Bethel	Permit Type: AP: Applicability Determination Request			
County: Shelby	Status: AP: No Permit Required			
Project#: AP200510047				
Company: Nike-IHM	Received 10/17/2005	Completed 12/19/2005	Permit # 122005-011	Days Used 63
Location: 8 Research Park Drive	Description: Paint Booth			
City: St. Charles	Permit Type: AP: Sec 5 & 6: Dminimis and Minor			
County: St. Charles	Status: AP: Section 5 Permit Issued			
Project#: AP200510030				

Company: Whitmire Micro-Gen	Received	Completed	Permit #	Days Used
Location: 1449 Hoff Industrial Dr	8/18/2005	12/2/2005		106
City: O'Fallon	Description: Termite Bait Tablets			
County: St. Charles	Permit Type: AP: Applicability Determination Request			
Project#: AP200508042	Status: AP: No Permit Required			
Company: Ameren UE - Meramec	Received	Completed	Permit #	Days Used
Location: 800 Fine Rd	9/19/2002	11/7/2005	OP2001046A	1145
City: St. Louis	Description: Change responsible official			
County: St. Louis	Permit Type: AOP: Part 70 Operating Permit Admin. Amen			
Project#: AP200209132	Status: AP: Amendment Approved			
Company: Anheuser - Busch, Inc.	Received	Completed	Permit #	Days Used
Location: 1 BUSCH PL	10/11/2005	11/9/2005	97-02-16PM2	29
City: St. Louis	Description: Coder, filler and bottler			
County: St. Louis City	Permit Type: AP: Local CP			
Project#: AP200510011	Status: AP: Permit Issued			
Company: Astaris - (Solutia-Monsanto)	Received	Completed	Permit #	Days Used
Location: 8201 IDAHO AVE	12/1/2005	12/21/2005	OP	20
City: St. Louis	Description: Ownership Change			
County: St. Louis City	Permit Type: AOP: Part 70 Operating Permit Admin. Amen			
Project#: AP200511101	Status: AP: Amendment Approved			
Company: Federal Mogul Friction Products	Received	Completed	Permit #	Days Used
Location: 3700 FOREST PARK AVE	10/12/2004	12/20/2005	04-09-017	434
City: St. Louis	Description: Induction furnaces			
County: St. Louis City	Permit Type: AP: Local CP			
Project#: AP200410021	Status: AP: Permit Issued			
Company: Federal Mogul Friction Products	Received	Completed	Permit #	Days Used
Location: 3700 FOREST PARK AVE	11/8/2005	12/21/2005	OP2001-108	43
City: St. Louis	Description: Responsible official change			
County: St. Louis City	Permit Type: AOP: Part 70 Operating Permit Admin. Amen			
Project#: AP200511073	Status: AP: Amendment Approved			
Company: JW Aluminum	Received	Completed	Permit #	Days Used
Location: 6100 S BROADWAY	12/2/2004	12/20/2005		383
City: St. Louis	Description: Motor Upgrade			
County: St. Louis City	Permit Type: AP: Local CP			
Project#: AP200412013	Status: AP: Permit Issued			
Company: LaCleda Gas Company-Catalan Facility	Received	Completed	Permit #	Days Used
Location: 322 E Catalan St	1/18/2005	12/20/2005	99-09-069	336
City: St. Louis	Description: PTE deminimus			
County: St. Louis City	Permit Type: AP: Local CP			
Project#: AP200501058	Status: AP: Permit Issued			
Company: Mallinckrodt Chemical	Received	Completed	Permit #	Days Used
Location: 3600 N 2ND ST	10/12/2004	12/20/2005	02-02-008PM	434
City: St. Louis	Description: Tanks			
County: St. Louis City	Permit Type: AP: Local CP			
Project#: AP200410020	Status: AP: Permit Issued			
Company: Mallinckrodt Chemical	Received	Completed	Permit #	Days Used
Location: 3600 N 2ND ST	11/1/2004	12/20/2005	01-09-027PM	414
City: St. Louis	Description: Thermal oxidizer			
County: St. Louis City	Permit Type: AP: Local CP			
Project#: AP200411003	Status: AP: Permit Issued			

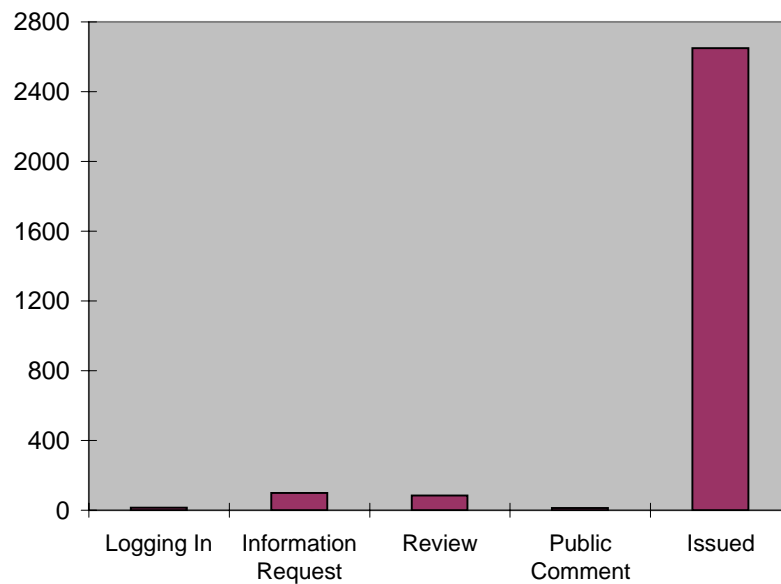
Company: Mallinckrodt Chemical	Received 11/1/2004	Completed 12/20/2005	Permit # 97-08-087A	Days Used 414
Location: 3600 N 2ND ST	Description: Mills and blenders			
City: St. Louis	Permit Type: AP: Local CP			
County: St. Louis City	Status: AP: Permit Issued			
Project#: AP200411004				
Company: Mallinckrodt Chemical	Received 11/19/2004	Completed 12/20/2005	Permit # 01-09-027PM	Days Used 396
Location: 3600 N 2ND ST	Description: Equipment List			
City: St. Louis	Permit Type: AP: Local CP			
County: St. Louis City	Status: AP: Permit Issued			
Project#: AP200411092				
Company: Mallinckrodt Chemical	Received 11/19/2004	Completed 12/20/2005	Permit # 97-05-041	Days Used 396
Location: 3600 N 2ND ST	Description: Terminate permit			
City: St. Louis	Permit Type: AP: Local CP			
County: St. Louis City	Status: AP: Permit Issued			
Project#: AP200411093				
Company: Mallinckrodt Chemical	Received 12/10/2004	Completed 12/20/2005	Permit # 04-05-010	Days Used 375
Location: 3600 N 2ND ST	Description: Tanks/Engine			
City: St. Louis	Permit Type: AP: Local CP			
County: St. Louis City	Status: AP: Permit Issued			
Project#: AP200412057				
Company: Mallinckrodt Chemical	Received 12/15/2004	Completed 12/20/2005	Permit # 01-09-027PM	Days Used 370
Location: 3600 N 2ND ST	Description: Equipment list revisions			
City: St. Louis	Permit Type: AP: Local CP			
County: St. Louis City	Status: AP: Permit Issued			
Project#: AP200412060				
Company: Mallinckrodt Chemical	Received 1/24/2005	Completed 12/20/2005	Permit # 01-09-027PM	Days Used 330
Location: 3600 N 2ND ST	Description: Equipment list revision 3			
City: St. Louis	Permit Type: AP: Local CP			
County: St. Louis City	Status: AP: Permit Issued			
Project#: AP200502025				
Company: Mallinckrodt Chemical	Received 10/26/2005	Completed 11/22/2005	Permit #	Days Used 27
Location: 3600 N 2ND ST	Description: Emission limit increases			
City: St. Louis	Permit Type: AP: Local CP			
County: St. Louis City	Status: AP: Permit Issued			
Project#: AP200510063				
Company: Mallinckrodt Chemical	Received 10/26/2005	Completed 11/22/2005	Permit #	Days Used 27
Location: 3600 N 2ND ST	Description: Wording changes			
City: St. Louis	Permit Type: AP: Local CP			
County: St. Louis City	Status: AP: Permit Issued			
Project#: AP200510062				
Company: Mallinckrodt Chemical	Received 11/9/2005	Completed 12/9/2005	Permit # 04-05-010A	Days Used 30
Location: 3600 N 2ND ST	Description: Tank throughput changes			
City: St. Louis	Permit Type: AP: Local CP			
County: St. Louis City	Status: AP: Permit Issued			
Project#: AP200511083				
Company: National Linen Service	Received 11/1/2004	Completed 12/20/2005	Permit # 04-09-018	Days Used 414
Location: 315 Lynch	Description: Boilers			
City: St. Louis	Permit Type: AP: Local CP			
County: St. Louis City	Status: AP: Permit Issued			
Project#: AP200411005				

Company: Nestle Purina PetCare Co	Received 10/28/2004	Completed 12/20/2005	Permit # 97-10-098PM	Days Used 418
Location: 900 Chouteau Ave	Description: Update limitations			
City: St. Louis	Permit Type: AP: Local CP			
County: St. Louis City	Status: AP: Permit Issued			
Project#: AP200410077				
Company: New World Pasta	Received 11/14/2005	Completed 12/1/2005	Permit # OP	Days Used 17
Location: 611 E Marceau	Description: Contact Change			
City: St. Louis	Permit Type: AOP: Part 70 Operating Permit Admin. Amen			
County: St. Louis City	Status: AP: Closed out, per policy			
Project#: AP200511070				
Company: Packaging Concepts	Received 11/22/2002	Completed 12/12/2005	Permit # OP	Days Used 1116
Location: 4971 Fyler Ave	Description: Printing			
City: St. Louis	Permit Type: AOP: Intermediate Operating Permit Renewal			
County: St. Louis City	Status: AP: Operating Permit Terminated			
Project#: AP200211212				
Company: Procter & Gamble	Received 12/15/2004	Completed 12/20/2005	Permit # 04-10-019	Days Used 370
Location: 169 E Grand	Description: 6130 Gal Perfume tank			
City: St. Louis	Permit Type: AP: Local CP			
County: St. Louis City	Status: AP: Permit Issued			
Project#: AP200412058				
Company: Sigma - Aldrich Chemical Co	Received 10/11/2005	Completed 11/10/2005	Permit # 05-06-004	Days Used 30
Location: 3500 DEKALB ST	Description: Coldroom Project			
City: St. Louis	Permit Type: AP: Local CP			
County: St. Louis City	Status: AP: Permit Issued			
Project#: AP200510012				
Company: Southern Metal Processing	Received 10/11/2005	Completed 11/9/2005	Permit #	Days Used 29
Location: 6323 S Broadway	Description: Copper Reclamation furnace replacement			
City: St. Louis	Permit Type: AP: Local CP			
County: St. Louis City	Status: AP: Permit Issued			
Project#: AP200510010				
Company: Superior Solvents & Chemicals Inc.	Received 10/19/2004	Completed 11/10/2005	Permit # OP2000-049A	Days Used 387
Location: 60 Chouteau	Description: Terminate P70, Make INT			
City: St. Louis	Permit Type: AOP: Part 70 Operating Permit Admin. Amen			
County: St. Louis City	Status: AP: Operating Permit Terminated			
Project#: AP200410042				
Company: The P D George Co	Received 1/18/2005	Completed 12/20/2005	Permit # 04-04-007	Days Used 336
Location: 5200 N 2ND ST	Description: PTE information			
City: St. Louis	Permit Type: AP: Local CP			
County: St. Louis City	Status: AP: Permit Issued			
Project#: AP200501056				
Company: The P D George Co	Received 1/18/2005	Completed 12/20/2005	Permit # 04-12-024	Days Used 336
Location: 5200 N 2ND ST	Description: Mixer			
City: St. Louis	Permit Type: AP: Local CP			
County: St. Louis City	Status: AP: Permit Issued			
Project#: AP200501057				
Company: Trigen - St Louis Energy Corp	Received 10/11/2005	Completed 11/10/2005	Permit # 05-09-009	Days Used 30
Location: 1 ASHLEY ST	Description: Dual Fuel Boiler			
City: St. Louis	Permit Type: AP: Local CP			
County: St. Louis City	Status: AP: Permit Issued			
Project#: AP200510013				

Company: U S Paint Corporation	Received	Completed	Permit #	Days Used
Location: 831 S 21ST ST	8/2/2004	11/10/2005	OP2001-002	465
City: St. Louis	Description: Terminate P70			
County: St. Louis City	Permit Type: AOP: Part 70 Operating Permit Admin. Amen			
Project#: AP200411088	Status: AP: Operating Permit Terminated			
Company: Ames True Temper-North	Received	Completed	Permit #	Days Used
Location: 206 East Hunts Road	10/14/2005	12/2/2005		49
City: Bernie	Description: Baghouse, dip operation			
County: Stoddard	Permit Type: AP: Applicability Determination Request			
Project#: AP200510041	Status: AP: No Permit Required			
Company: Lemons Sanitary Landfill	Received	Completed	Permit #	Days Used
Location: 15250 Old Bloomfield Rd	8/24/2004	12/29/2005	OP2005-037	492
City: Dexter	Description: Landfill			
County: Stoddard	Permit Type: AOP: Part 70 Operating Permit Renewal			
Project#: AP200408077	Status: AP: Operating Permit Issued			
Company: Dairy Farmers of America, Inc.	Received	Completed	Permit #	Days Used
Location: 950 Metrecal Trace	1/18/2001	11/7/2005	OP2000057A	1754
City: Cabool	Description: Change responsible official			
County: Texas	Permit Type: AOP: Part 70 Operating Permit Admin. Amen			
Project#: AP200204075	Status: AP: Amendment Approved			
Company: Gabel Stone Bridge Site	Received	Completed	Permit #	Days Used
Location: T28M:R07W:S25	9/16/2005	11/3/2005	112005-001	48
City: Mountain View	Description: Rock Crusher-BMP, electrosu			
County: Texas	Permit Type: AP: IR Sec 5 & 6: Deminimis and Minor			
Project#: AP200509041	Status: AP: Section 5 Permit Issued			
Company: H & K Charcoal	Received	Completed	Permit #	Days Used
Location: Sparrow Rd	4/5/2004	12/9/2005	OP	613
City: Licking	Description: Charcoal Kilns			
County: Texas	Permit Type: AOP: Part 70 Operating Permit Renewal			
Project#: AP200404031	Status: AP: Closed out, per policy			
Company: 3M Company - Commercial Graphics	Received	Completed	Permit #	Days Used
Location: 2120 E AUSTIN BLVD	5/13/2005	12/2/2005	042004-002A	203
City: Nevada	Description: Install Mixer			
County: Vernon	Permit Type: AP: Corrections & Amendments			
Project#: AP200505095	Status: AP: Amendment Approved			
Company: Lafarge North America-Pea Ridge	Received	Completed	Permit #	Days Used
Location: MO Hwy 185 South	5/15/2002	11/3/2005	OP	1268
City: Sullivan	Description: Crushed Limestone			
County: Washington	Permit Type: AOP: Intermediate Operating Permit Renewal			
Project#: AP200205182	Status: AP: Operating Permit Terminated			
Company: Washington County Quarry Inc.	Received	Completed	Permit #	Days Used
Location: Hwy 21 North	6/13/2005	12/12/2005	122005-007	182
City: Potosi	Description: Allow co-location			
County: Washington	Permit Type: AP: IR Sec 5 & 6: Deminimis and Minor			
Project#: AP200506067	Status: AP: Section 5 Permit Issued			

Operating Permit Progress Report as of 01-06-2006

		Permit Log In	Info Requests	APCP Review	Public Review	Issued	Total
Applicability Determination Requests	Subtotal	0	17	5	1	352	375
	% of total	0%	5%	1%	0%	94%	13%
Basic Permits	Subtotal	8	21	11	0	883	923
	% of total	1%	2%	1%	0%	96%	32%
Intermediate Permits	Subtotal	1	5	12	2	311	331
	% of total	0%	2%	4%	1%	94%	12%
Part 70 Permits	Subtotal	0	6	25	2	444	477
	% of total	0%	1%	5%	0%	93%	17%
Phase II Acid Rain Permits	Subtotal	0	2	0	0	51	53
	% of total	0%	4%	0%	0%	96%	2%
Local Permits	Subtotal	0	0	0	0	205	205
	% of total	0%	0%	0%	0%	100%	7%
Permit Modifications	Subtotal	6	48	31	7	403	495
	% of total	1%	10%	6%	1%	81%	17%
All Permits	Total	15	99	84	12	2649	2859
	% of total	1%	3%	3%	0%	93%	



RULE AND SIP AGENDA

February 2, 2006
Jefferson City, MO

ACTIONS FOR PUBLIC HEARING:

- * 10 CSR 10-6.061 Construction Permit Exemptions

This proposed amendment will respond to a comment made by the Environmental Protection Agency during the last change to this rulemaking that the record keeping requirements should be located in section (4) of the rule. At the same time, this proposed amendment will clarify the exemption for grain handling, storage and drying facilities in response to suggestions made by the department's environmental assistance office.

ACTIONS TO BE VOTED ON:

- * 10 CSR 10-5.510 Control of Emissions of Nitrogen Oxides

This proposed amendment simply adds another test method that determines nitrogen oxide (NOx) emission rates to the list of acceptable emission test methods. By including the new method in the rule, industries will not need to request agency approval to use the alternate method.

March 30, 2006
Jefferson City, MO

ACTIONS FOR PUBLIC HEARING

(None Scheduled)

ACTIONS TO BE VOTED ON:

- * 10 CSR 10-6.061 Construction Permit Exemptions

This proposed amendment will respond to a comment made by the Environmental Protection Agency during the last change to this rulemaking that the record keeping requirements should be located in section (4) of the rule. At the same time, this proposed amendment will clarify the exemption for grain handling, storage and drying facilities in response to suggestions made by the department's environmental assistance office.

**PUBLIC HEARING ON
PROPOSED AMENDMENT TO**

10 CSR 10-6.061

CONSTRUCTION PERMIT EXEMPTIONS

This proposed amendment will change subsection (3)(A) and section (4).

Subsection (3)(A) is being amended to clarify the exemption for grain handling, storage and drying facilities and remove the record keeping requirements that will now be located in section (4).

Section (4) is being amended to include the record keeping requirements that were located in subsection (3)(A).

NOTE 1 - Legend for rule actions to be presented at public hearing is as follows:

- * Shaded Text - Rule sections or subsections not proposed for amendment. This text is only for reference.*
- * Unshaded Text - Rule sections or subsections that are proposed for change.*

NOTE 2 - All unshaded text below this line is printed in the Missouri Register.

**Title 10 - DEPARTMENT OF
NATURAL RESOURCES**

Division 10 - Air Conservation Commission

**Chapter 6 – Air Quality Standards, Definitions, Sampling and Reference Methods and Air
Pollution Control Regulations for the Entire State of Missouri**

PROPOSED AMENDMENT

10 CSR 10-6.061 Construction Permit Exemptions. The commission proposes to amend subsection (3)(A) and section (4). If the commission adopts this rule action, it will be submitted to the U.S. Environmental Protection Agency to replace the current rule in the Missouri State Implementation Plan. The evidence supporting the need for this proposed rulemaking is available for viewing at the Missouri Department of Natural Resources' Air Pollution Control Program at the address and phone number listed in the Notice of Public Hearing at the end of this rule. More information concerning this rulemaking can be found at the Missouri Department of Natural Resources' Environmental Regulatory Agenda website, www.dnr.mo.gov/regs/regagenda.htm.

PURPOSE: This rule lists specific construction or modification projects that are not required to obtain permits to construct under 10 CSR 10-6.060. This proposed rulemaking relocates the record keeping requirements to section (4) of the rule and clarifies the exemption for grain handling, storage and drying facilities. The evidence supporting the need for this proposed rulemaking, per section 536.016, RSMo, is the U.S. Environmental Protection Agency comments and responses on a previous rulemaking in the January 3, 2005 Missouri Register and a December 17, 2004 email regarding comments from the technical assistance program.

PURPOSE: This rule lists specific construction or modification projects that are not required to obtain permits to construct under 10 CSR 10-6.060. The evidence supporting the need for this proposed rulemaking, per section 536.016, RSMo, is the February 20, 2002 Recommendations from the “Managing For Results” presentation, the Air Program Advisory Forum 2001 and 2002 Recommendations and a January 28, 2003 memorandum to the department’s Air Pollution Control Program recommending exemption language changes.

- (1) Applicability. This rule shall apply to all installations in Missouri. The provisions of section (3) of this rule notwithstanding, 10 CSR 10-6.060 shall apply to any construction, reconstruction, alteration or modification which—
 - (A) Is expressly required by an operating permit; or
 - (B) Is subject to federally-mandated construction permitting requirements set forth in sections (7), (8), or (9), or any combination of these, of 10 CSR 10-6.060.
- (2) Definitions. Definitions for certain terms specified in this rule may be found in 10 CSR 10-6.020.
- (3) General Provisions. The following construction or modifications are not required to obtain a permit under 10 CSR 10-6.060:
 - (A) Exempt Emission Units.
 1. The following combustion equipment is exempt from 10 CSR 10-6.060 if the equipment emits only combustion products, and the equipment produces less than one hundred fifty (150) pounds per day of any air contaminant:
 - A. Any combustion equipment using exclusively natural gas or liquefied petroleum gas or any combination of these with a capacity of less than ten (10) million British thermal units (Btus) per hour heat input;
 - B. Any combustion equipment with a capacity of less than one (1) million Btus per hour heat input;
 - C. Drying or heat treating ovens with less than ten (10) million Btus per hour capacity provided the oven does not emit pollutants other than the combustion products and the oven is fired exclusively by natural gas, liquefied petroleum gas, or any combination thereof; and
 - D. Any oven with a total production of yeast leavened bakery products of less than ten thousand (10,000) pounds per operating

day heated either electrically or exclusively by natural gas firing with a maximum capacity of less than ten (10) million Btus per hour.

2. The following establishments, systems, equipment and operations are exempt from 10 CSR 10-6.060:
 - A. Office and commercial buildings, where emissions result solely from space heating by natural or liquefied petroleum gas of less than twenty (20) million Btus per hour heat input. Incinerators operated in conjunction with these sources are not exempt unless the incinerator operations are exempt under another section of this rule;
 - B. Comfort air conditioning or comfort ventilating systems not designed or used to remove air contaminants generated by, or released from, specific units of equipment;
 - C. Equipment used for any mode of transportation;
 - D. Livestock markets and livestock operations, including animal feeding operations and concentrated animal feeding operations as those terms are defined by 40 CFR 122.23 and all manure storage and application systems associated with livestock markets or livestock operations, that were constructed on or before November 30, 2003. This exemption includes any change, installation, construction or reconstruction of a process, process equipment, emission unit, or air cleaning device after November 30, 2003, unless such change, installation, construction or reconstruction involves an increase in the operation's capacity to house or grow animals.
 - E. Any grain handling, storage and drying facility which—
 - (I) Is in noncommercial use only (used only to handle, dry or store grain produced by the owner) if[}]—
 - (a) The total storage capacity does not exceed seven hundred fifty thousand (750,000) bushels;
 - (b) The grain handling capacity does not exceed four thousand (4,000) bushels per hour; and
 - (c) The facility is located at least five hundred feet (500') from any recreational area, residence or business not occupied or used solely by the owner;
 - (II) Is in commercial **or noncommercial** use and the total storage capacity of the new and any existing facility(ies) does not exceed one hundred ninety thousand (190,000) bushels; or
 - (III) **[The] Is in commercial or noncommercial use and has an installation of additional grain storage capacity in which there is no increase in hourly grain handling capacity and that utilizes existing grain receiving and loadout equipment [are utilized];**

- F. Restaurants and other retail establishments for the purpose of preparing food for employee and guest consumption;
- G. Any wet sand and gravel production facility that obtains its material from subterranean and subaqueous beds where the deposits of sand and gravel are consolidated granular materials resulting from natural disintegration of rock and stone and whose maximum production rate is less than five hundred (500) tons per hour. All permanent in-plant roads shall be paved and cleaned, or watered, or properly treated with dust-suppressant chemicals as necessary to achieve good engineering control of dust emissions. Only natural gas shall be used as a fuel when drying;
- H. Equipment solely installed for the purpose of controlling fugitive dust;
- I. Equipment or control equipment which eliminates all emissions to the ambient air;
- J. Equipment, including air pollution control equipment, but not including an anaerobic lagoon, that emits odors but no regulated air pollutants;
- K. Residential wood heaters, cookstoves or fireplaces;
- L. Laboratory equipment used exclusively for chemical and physical analysis or experimentation, except equipment used for controlling radioactive air contaminants;
- M. Recreational fireplaces;
- N. Stacks or vents to prevent the escape of sewer gases through plumbing traps for systems handling domestic sewage only. Systems which include any industrial waste do not qualify for this exemption;
- O. Noncommercial incineration of dead animals, the on-site incineration of resident animals for which no consideration is received or commercial profit is realized as authorized in section 269.020.6, RSMo 2000;
- P. The following miscellaneous activities:
 - (I) Use of office equipment and products, not including printing establishments or businesses primarily involved in photographic reproduction. This exemption is solely for office equipment that is not part of the manufacturing or production process at the installation;
 - (II) Tobacco smoking rooms and areas;
 - (III) Hand-held applicator equipment for hot melt adhesives with no volatile organic compound (VOC) in the adhesive formula;
 - (IV) Paper trimmers and binders;
 - (V) Blacksmith forges, drop hammers, and hydraulic presses;
 - (VI) Hydraulic and hydrostatic testing equipment; and

- (VII) Environmental chambers, shock chambers, humidity chambers, and solar simulators provided no hazardous air pollutants are emitted by the process;
- Q. The following internal combustion engines:
 - (I) Portable electrical generators that can be moved by hand without the assistance of any motorized or non-motorized vehicle, conveyance or device;
 - (II) Spark ignition or diesel fired internal combustion engines used in conjunction with pumps, compressors, pile drivers, welding, cranes, and wood chippers or internal combustion engines or gas turbines of less than two hundred fifty (250) horsepower rating; and
 - (III) Laboratory engines used in research, testing, or teaching;
- R. The following quarries, mineral processing, and biomass facilities:
 - (I) Drilling or blasting activities;
 - (II) Concrete or aggregate product mixers or pug mills with a maximum rated capacity of less than fifteen (15) cubic yards per hour;
 - (III) Riprap production processes consisting only of a grizzly feeder, conveyors, and storage, not including additional hauling activities associated with riprap production;
 - (IV) Sources at biomass recycling, composting, landfill, publicly owned treatment works (POTW), or related facilities specializing in the operation of, but not limited to tub grinders powered by a motor with a maximum output rating of ten (10) horsepower, hoggers and shredders and similar equipment powered by a motor with a maximum output rating of twenty-five (25) horsepower, and other sources at such facilities with a total throughput less than five hundred (500) tons per year; and
 - (V) Land farming of soils contaminated only with petroleum fuel products where the farming beds are located a minimum of three hundred feet (300') from the property boundary;
- S. The following kilns and ovens:
 - (I) Kilns with a firing capacity of less than ten (10) million Btus per hour used for firing ceramic ware, heated exclusively by natural gas, liquefied petroleum gas, electricity, or any combination thereof; and
 - (II) Electric ovens or kilns used exclusively for curing or heat-treating provided no hazardous air pollutants (HAPs) or VOCs are emitted;
- T. The following food and agricultural equipment:
 - (I) Any equipment used in agricultural operations to grow crops;

- (II) Equipment used exclusively to slaughter animals. This exemption does not apply to other slaughterhouse equipment such as rendering cookers, boilers, heating plants, incinerators, and electrical power generating equipment;
- (III) Commercial smokehouses or barbecue units in which the maximum horizontal inside cross-sectional area does not exceed twenty (20) square feet;
- (IV) Equipment used exclusively to grind, blend, package, or store tea, cocoa, spices or coffee;
- (V) Equipment with the potential to dry, mill, blend, grind, or package less than one thousand (1,000) pounds per year of dry food products such as seeds, grains, corn, meal, flour, sugar, and starch;
- (VI) Equipment with the potential to convey, transfer, clean, or separate less than one thousand (1,000) tons per year of dry food products or waste from food production operations;
- (VII) Storage equipment or facilities containing dry food products that are not vented to the outside atmosphere or which have the potential to handle less than one thousand (1,000) tons per year;
- (VIII) Coffee, cocoa, and nut roasters with a roasting capacity of less than fifteen (15) pounds of beans or nuts per hour, and any stoners or coolers operated with these roasters;
- (IX) Containers, reservoirs, tanks, or loading equipment used exclusively for the storage or loading of beer, wine, or other alcoholic beverages produced for human consumption;
- (X) Brewing operations at facilities with the potential to produce less than three (3) million gallons of beer per year; and
- (XI) Fruit sulfuring operations at facilities with the potential to produce less than ten (10) tons per year of sulfured fruits and vegetables;
- U. Batch solvent recycling equipment provided the recovered solvent is used primarily on-site, the maximum heat input is less than one (1) million Btus per hour, the batch capacity is less than one hundred fifty (150) gallons, and there are no solvent vapor leaks from the equipment which exceed five hundred (500) parts per million;
- V. The following surface coating and printing operations:
 - (I) Batch mixing of inks, coatings, or paints provided good housekeeping is practiced, spills are cleaned up as soon as possible, equipment is maintained according to manufacturer's instruction and property is kept clean. In

addition, all waste inks, coating, and paints shall be disposed of properly. Prior to disposal all liquid waste shall be stored in covered container. This exemption does not apply to ink, coatings, or paint manufacturing facilities;

- (II) Any powder coating operation, or radiation cured coating operation where ultraviolet or electron beam energy is used to initiate a reaction to form a polymer network;
- (III) Any surface-coating source that employs solely non-refillable handheld aerosol cans; and
- (IV) Surface coating operations utilizing powder coating materials with the powder applied by an electrostatic powder spray gun or an electrostatic fluidized bed;

W. The following metal working and handling equipment:

- (I) Carbon dioxide (CO₂) lasers, used only on metals and other materials that do not emit a HAP or VOC in the process;
- (II) Laser trimmers equipped with dust collection attachments;
- (III) Equipment used for pressing or storing sawdust, wood chips, or wood shavings;
- (IV) Equipment used exclusively to mill or grind coatings and molding compounds in a paste form provided the solution contains less than one percent (1%) VOC by weight;
- (V) Tumblers used for cleaning or deburring metal products without abrasive blasting;
- (VI) Batch mixers with a rated capacity of fifty-five (55) gallons or less provided the process will not emit hazardous air pollutants;
- (VII) Equipment used exclusively for the mixing and blending of materials at ambient temperature to make water-based adhesives provided the process will not emit hazardous air pollutants;
- (VIII) Equipment used exclusively for the packaging of lubricants or greases;
- (IX) Platen presses used for laminating provided the process will not emit hazardous air pollutants;
- (X) Roll mills or calendars for rubber or plastics provided the process will not emit hazardous air pollutants;
- (XI) Equipment used exclusively for the melting and applying of wax containing less than one percent (1%) VOC by weight;
- (XII) Equipment used exclusively for the conveying and storing of plastic pellets; and
- (XIII) Solid waste transfer stations that receive or load out less than fifty (50) tons per day of nonhazardous solid waste;

X. The following liquid storage and loading equipment:

- (I) Storage tanks and vessels having a capacity of less than five hundred (500) gallons; and

- (II) Tanks, vessels, and pumping equipment used exclusively for the storage and dispensing of any aqueous solution which contains less than one percent (1%) by weight of organic compounds. Tanks and vessels storing the following materials are not exempt:
 - (a) Sulfuric or phosphoric acid with an acid strength of more than ninety-nine percent (99.0%) by weight;
 - (b) Nitric acid with an acid strength of more than seventy percent (70.0%) by weight;
 - (c) Hydrochloric or hydrofluoric acid with an acid strength of more than thirty percent (30.0%) by weight; or
 - (d) More than one liquid phase, where the top phase contains more than one percent (1%) VOC by weight;
- Y. The following chemical processing equipment or operations:
 - (I) Storage tanks, reservoirs, pumping, and handling equipment, and mixing and packaging equipment containing or processing soaps, vegetable oil, grease, animal fat, and nonvolatile aqueous salt solutions, provided appropriate lids and covers are utilized; and
 - (II) Batch loading and unloading of solid phase catalysts;
- Z. Body repair and refinishing of motorcycle, passenger car, van, light truck and heavy truck and other vehicle body parts, bodies, and cabs, provided—
 - (I) Good housekeeping is practiced; spills are cleaned up as soon as possible, equipment is maintained according to manufacturers' instructions, and property is kept clean. In addition, all waste coatings, solvents, and spent automotive fluids including, but not limited to, fuels, engine oil, gear oil, transmission fluid, brake fluid, antifreeze, fresh or waste fuels, and spray booth filters or water wash sludge are disposed of properly. Prior to disposal, all liquid waste shall be stored in covered containers. All solvents and cleaning materials shall be stored in closed containers;
 - (II) All spray coating operations shall be performed in a totally enclosed filtered spray booth or totally enclosed filtered spray area with an air intake area of less than one hundred (100) square feet. All spray areas shall be equipped with a fan which shall be operated during spraying, and the exhaust air shall either be vented through a stack to the atmosphere or the air shall be recirculated back into the shop through a carbon adsorption system. All carbon adsorption systems shall be properly maintained according to the manufacturer's operating instructions, and the carbon

- shall be replaced at the manufacturer's recommended intervals to minimize solvent emissions; and
- (III) Spray booth, spray area, and preparation area stacks shall be located at least eighty feet (80') away from any residence, recreation area, church, school, child care facility, or medical or dental facility;
- AA. Sawmills processing no more than twenty-five (25) million board feet, green lumber tally of wood per year, in which no mechanical drying of lumber is performed, in which fine particle emissions are controlled through the use of properly engineered baghouses or cyclones, and which meet all of the following provisions:
- (I) The mill shall be located at least five hundred feet (500') from any recreational area, school, residence, or other structure not occupied or used solely by the owner of the facility or the owner of the property upon which the installation is located;
 - (II) All sawmill residues (sawdust, shavings, chips, bark) from debarking, planing, saw areas, etc., shall be removed or contained to minimize fugitive particulate emissions. Spillage of wood residues shall be cleaned up as soon as possible and contained such that dust emissions from wind erosion and/or vehicle traffic are minimized. Disposal of collected sawmill residues must be accomplished in a manner that minimizes residues becoming airborne. Disposal by means of burning is prohibited unless it is conducted in a permitted incinerator; and
 - (III) All open-bodied vehicles transporting sawmill residues (sawdust, shavings, chips, bark) shall be covered with a tarp to achieve maximum control of particulate emissions;
- BB. Internal combustion engines and gas turbine driven compressors, electric generator sets, and water pumps, used only for portable or emergency services, provided that the maximum annual operating hours shall not exceed five hundred (500) hours. Emergency generators are exempt only if their sole function is to provide back-up power when electric power from the local utility is interrupted. This exemption only applies if the emergency generators are operated only during emergency situations and for short periods of time to perform maintenance and operational readiness testing. The emergency generator shall be equipped with a non-resettable meter;
- CC. Commercial dry cleaners; and
- DD. Carving, cutting, routing, turning, drilling, machining, sawing, sanding, planing, buffing, or polishing solid materials, other than materials containing any asbestos, beryllium or lead greater than one percent (1%) by weight as determined by Material Safety Data

Sheets (MSDS), vendor material specifications and/or purchase order specifications, where equipment—

- (I) Directs a stream of liquid at the point where material is processed;
- (II) Is used only for maintenance or support activity not conducted as part of the installation's primary business activity;
- (III) Is exhausted inside a building; or
- (IV) Is ventilated externally to an operating cyclonic inertial separator (cyclone), baghouse, or dry media filter. Other particulate control devices such as electrostatic precipitators or scrubbers are subject to construction permitting or a permit-by-rule, unless otherwise exempted.

3. Construction or modifications are exempt from 10 CSR 10- 6.060 if they meet the requirements of subparagraphs (3)(A)3.B. of this rule for each hazardous air pollutant and the requirements of subparagraph (3)(A)3.A., (3)(A)3.C. or (3)(A)3.D. of this rule for each criteria pollutant. The director may require review of construction or modifications otherwise exempt under paragraph (3)(A)3. of this rule if the emissions of the proposed construction or modification will appreciably affect air quality or the air quality standards are appreciably exceeded or complaints involving air pollution have been filed in the vicinity of the proposed construction or modification.

- A. At maximum design capacity the proposed construction or modification shall emit each pollutant at a rate of no more than the amount specified in Table 1.

**TABLE 1. Insignificant Emission
Exemption Levels**

Pollutant	Insignificance Level (lbs per hr)
Particulate Matter 10 Micron (PM ₁₀) (Emitted solely by equipment)	1.0
Sulfur Oxides (SO _x)	2.75
Nitrogen Oxides (NO _x)	2.75
Volatile Organic Compounds (VOCs)	2.75
Carbon Monoxide (CO)	6.88

- B. At maximum design capacity, the proposed construction or modification will emit a hazardous air pollutant at a rate of no more than one-half (0.5) pound per hour, or the hazardous

emission threshold as established in subsection (12)(J) of 10 CSR 10-6.060, whichever is less.

- C. Actual emissions of each criteria pollutant, except lead, will be no more than eight hundred seventy-six (876) pounds per year.
- D. Actual emissions of volatile organic compounds that do not contain hazardous air pollutants will be no more than four (4) tons per year.

~~[E. The operator shall maintain records in sufficient detail to show compliance with the exemptions in paragraph (3)(A)3. of this rule. Any noncompliance with the requirements in this paragraph constitutes a violation and is grounds for enforcement action and the exemption will no longer apply. Operators of installations found to be not in compliance with the requirements of this paragraph shall be required to apply for a construction permit under 10 CSR 10-6.060. The exemptions shall be documented as follows:~~

- ~~(I) Record keeping shall begin on the date the construction, reconstruction, modification or operation commencement and records shall be maintained to prove potential emissions are below *de minimis* levels and that actual emissions are below the exemption threshold levels in paragraph (3)(A)3. of this rule. Records shall be maintained using Emission Inventory Questionnaire (EIQ) methods in accordance with EIQ emission calculation hierarchy; or~~
- ~~(II) In lieu of records, the owner or operator shall demonstrate through engineering calculations that emissions are not in excess of the exemption levels established in paragraph (3)(A)3. of this rule.]~~

(B) Excluded Activities. 10 CSR 10-6.060 does not apply to—

- 1. Routine maintenance, parts replacement or relocation of emission units within the same installation which do not involve either any appreciable change either in the quality or nature, or any increase in either the potential to emit or the effect on air quality, of the emissions of any air contaminant. Some examples are as follows:
 - A. Replacing the bags in a baghouse;
 - B. Replacing wires, plates, rappers, controls or electric circuitry in an electrostatic precipitator which does not measurably decrease the design efficiency of the unit;
 - C. Replacement of fans, pumps or motors which does not alter the operation of a source or performance of a control device;
 - D. Replacement of boiler tubes;
 - E. Replacement of piping, hoods, and ductwork; and
 - F. Replacement of engines, compressors or turbines as part of a normal maintenance program;

2. Changes in a process or process equipment which do not involve installing, constructing or reconstructing an emissions unit or associated air cleaning devices, and that do not involve either any appreciable change either in the quality or nature, or any increase in either the potential to emit or the effect on air quality of the emissions of any air contaminant. Some examples are as follows:
 - A. Change in supplier or formulation of similar raw materials, fuels, paints and other coatings;
 - B. Change in the sequence of the process;
 - C. Change in the method of raw material addition;
 - D. Change in the method of product packaging;
 - E. Change in the process operating parameters;
 - F. Replacement of an identical or more efficient cyclone precleaner which is used as a precleaner in a fabric filter control system;
 - G. Installation of a floating roof on an open top petroleum storage tank;
 - H. Replacement of a fuel burner in a boiler with a more thermally efficient burner;
 - I. Lengthening a paint drying oven to provide additional curing time; and
 - J. Changes in the location, within the storage area, or configuration of a material storage pile or material handling equipment;
3. Replacement of like-kind emission units that do not involve either any appreciable change either in the quality or nature, or any increase either in the potential to emit or the effect on air quality, of the emissions of any air contaminant;
4. The exempt activities in paragraphs (3)(B)1.–3. of this rule reflect a presumption that existing emission units which are changed or replaced by like-kind units shall be treated as having begun normal operation for purposes of the definition of actual emissions in 10 CSR 10-6.020;
5. The following miscellaneous activities:
 - A. Plant maintenance, and upkeep activities such as routine cleaning, janitorial services, use of janitorial products, grounds keeping, general repairs, architectural or maintenance painting, welding repairs, plumbing, roof repair, installing insulation, using air compressors and pneumatically operated equipment, and paving parking lots, provided these activities are not conducted as part of the installation's primary business activity;
 - B. Batteries and battery charging stations;
 - C. Fire suppression equipment and emergency road flares;
 - D. Laundry activities, except dry-cleaning and steam boilers; and
 - E. Steam emissions from leaks, safety relief valves, steam cleaning operations, and steam sterilizers; and
6. The following miscellaneous surface preparation and cleaning activities:

- A. Equipment and containers used for surface preparation, cleaning, or stripping by use of solvents or solutions that meet all of the following:
 - (I) Solvent used must have an initial boiling point of greater than three hundred two degrees Fahrenheit (302°F), and this initial boiling point must exceed the maximum operating temperature by at least one hundred eighty degrees Fahrenheit (180°F);
 - (II) The equipment or container has a capacity of less than thirty-five (35) gallons of liquid. For remote reservoir cold cleaners, capacity is the volume of the remote reservoir;
 - (III) The equipment or container has a liquid surface area less than seven (7) square feet, or for remote reservoir cold cleaners, the sink or working area has a horizontal surface less than seven (7) square feet;
 - (IV) Solvent flow must be limited to a continuous fluid stream type arrangement. Fine, atomized, or shower type sprays are not exempt; and
 - (V) All lids and closures are properly employed;
- B. The exclusion in subparagraph (3)(B)6.A. of this rule does not apply to solvent wipe cleaning operations;
- C. Abrasive blasting sources that have a confined volume of less than one hundred (100) cubic feet and are controlled by a particulate filter;
- D. Blast cleaning equipment using a suspension of abrasive in water;
- E. Portable blast cleaning equipment for use at any single location for less than sixty (60) days; and
- F. Any solvent cleaning or surface preparation source that employs only non-refillable handheld aerosol cans.
- (C) Exceptions to Excluded Activities. The exclusion provisions of subsection (3)(B) of this rule notwithstanding, 10 CSR 10-6.060 shall apply to any construction, reconstruction, alteration or modification which—
 - 1. Is expressly required by an operating permit; or
 - 2. Is subject to federally-mandated construction permitting requirements set forth in sections (7), (8), or (9), or any combination of these, of 10 CSR 10-6.060.

- (4) **Reporting and Record Keeping. The operator shall maintain records in sufficient detail to show compliance with the exemptions in paragraph (3)(A)3. of this rule. Any noncompliance with the requirements in this paragraph constitutes a violation and is grounds for enforcement action and the exemption will no longer apply. Operators of installations found to be not in compliance with the requirements of this paragraph shall be required to apply for a construction permit under 10 CSR 10-6.060. The exemptions shall be documented as follows:**

- (A) **Record keeping shall begin on the date the construction, reconstruction, modification or operation commencement and records shall be maintained to prove potential emissions are below *de minimis* levels and that actual emissions are below the exemption threshold levels in paragraph (3)(A)3. of this rule. Records shall be maintained using Emission Inventory Questionnaire (EIQ) methods in accordance with EIQ emission calculation hierarchy; or**
- (B) **In lieu of records, the owner or operator shall demonstrate through engineering calculations that emissions are not in excess of the exemption levels established in paragraph (3)(A)3. of this rule.**

(5) Test Methods. *(Not Applicable)*

AUTHORITY: section 643.050, RSMo 2000. Original rule filed March 5, 2003, effective Oct. 30, 2003. Amended: Filed July 1, 2004, effective Feb. 28, 2005. Amended: Filed Dec. 1, 2005.

PUBLIC COST: This proposed amendment will not cost state agencies or political subdivisions more than five hundred dollars (\$500) in the aggregate.

PRIVATE COST: This proposed amendment will not cost private entities more than five hundred dollars (\$500) in the aggregate.

NOTICE OF PUBLIC HEARING AND NOTICE TO SUBMIT COMMENTS: A public hearing on this proposed rule will begin at 9:00 a.m., February 2, 2006. The public hearing will be held at the Elm Street Conference Center, 1738 East Elm Street, Lower Level, Roaring River Conference Room, Jefferson City, MO. Opportunity to be heard at the hearing shall be afforded any interested person. Written request to be heard should be submitted at least seven (7) days prior to the hearing to Director, Missouri Department of Natural Resources' Air Pollution Control Program, 205 Jefferson Street, PO Box 176, Jefferson City, MO 65102-0176, (573) 751-4817. Interested persons, whether or not heard, may submit a written statement of their views until 5:00 p.m., February 9, 2006. Written comments shall be sent to Chief, Operations Section, Missouri Department of Natural Resources' Air Pollution Control Program, 205 Jefferson Street, PO Box 176, Jefferson City, MO 65102-0176.

**COMMENTS AND RESPONSES ON
PROPOSED AMENDMENT
10 CSR 10-5.510
CONTROL OF EMISSIONS OF NITROGEN OXIDES
AND
RECOMMENDATION FOR ADOPTION**

On December 8, 2005, the Missouri Air Conservation Commission held a public hearing concerning the proposed amendment to 10 CSR 10-5.510 Control of Emissions of Nitrogen Oxides. The following is a summary of comments received and the Missouri Department of Natural Resources' Air Pollution Control Program corresponding responses. Any changes to the proposed amendment are identified in the responses to the comments.

The Missouri Department of Natural Resources' Air Pollution Control Program recommends the commission adopt the rule action as proposed.

NOTE 1 - Legend for rule actions to be voted on is as follows:

- * *Shaded Text - Rule sections or subsections unchanged from Public Hearing. This text is only for reference.*
- * *Unshaded Text - Rule sections or subsections that are changed from the proposed text presented at the Public Hearing, as a result of comments received during the public comment period.*

NOTE 2 - All unshaded text below this line will be printed in the Missouri Register.

**Title 10 - DEPARTMENT OF
NATURAL RESOURCES**

Division 10 - Air Conservation Commission

**Chapter 5 - Air Quality Standards and Air Pollution Control Rules Specific to the St. Louis
Metropolitan Area**

ORDER OF RULEMAKING

By the authority vested in the Missouri Air Conservation Commission under section 643.050, RSMo 2000, the commission amends a rule as follows:

10 CSR 10-5.510 Control of Emissions of Nitrogen Oxides is amended.

A notice of proposed rulemaking containing the text of the proposed amendment was published in the *Missouri Register* on October 3, 2005 (30 MoReg 2049-2050). No changes have been made in the text of the proposed amendment, so it is not reprinted here. This proposed amendment becomes effective thirty (30) days after publication in the *Code of State Regulations*.

SUMMARY OF COMMENTS: No comments were received.

MISSOURI AIR CONSERVATION COMMISSION RULES IN PROGRESS SCHEDULE

1

Rule Action	Draft Rule Out for Other Dept Review	Public Notice (Accepting Comments on Draft Rule)	File with Secretary of State*	Published in Missouri Register	Public Hearing	Public Comment Period Closes	Commission Vote on Rule Action	Last Day** to File with Secretary of State*	Rule Effective
Rule Amendment 10 CSR 10-6.065 Operating Permits (Implements governor's operating permit streamlining recommendations; addresses regulated community concerns and helps streamline Basic and Intermediate operating permits programs)	03-16-04	09-12-04	12-14-04	01-18-05	03-31-05	04-07-05	04-28-05	06-23-05	09-30-05
Rule Amendment 10 CSR 10-6.120 Restriction of Emissions of Lead from Specific Lead Smelter-Refinery Installations (Deletes references to Doe Run-Glover because stack emission and throughput limitations are incorporated in settlement agreement as part of maintenance plan)	04-23-04	N/A	07-01-04	08-02-04	09-30-04	10-07-04	10-28-04	12-22-04	03-30-05
Rule Amendment 10 CSR 10-6.061 Construction Permits Exemptions (Raises insignificant emission levels to allow installations to pursue insignificant modifications to their installation without having to obtain a construction permit)	05-10-04	N/A	07-01-04	08-02-04	09-30-04	10-07-04	10-28-04	12-01-04	02-28-05
Rule Amendment 10 CSR 10-6.070 New Source Performance Regulations (Annual updates)	10-22-04	11-07-04	02-17-05	04-01-05	05-26-05	06-02-05	06-30-05	08-31-05	11-30-05
Rule Amendment 10 CSR 10-6.075 Maximum Achievable Control Technology Regulations (Annual updates)	10-22-04	11-07-04	02-17-05	04-01-05	05-26-05	06-02-05	06-30-05	08-31-05	11-30-05
Rule Amendment 10 CSR 10-6.080 Emission Standards for Hazardous Air Pollutants (Annual updates)	10-22-04	11-07-04	02-17-05	04-01-05	05-26-05	06-02-05	06-30-05	08-31-05	11-30-05
New Rule 10 CSR 10-6.360 Control of NOx Emissions From Electric Generating and Non-Electric Generating Boilers (NOx SIP Call)	11-04-04	11-09-04	02-14-05	03-15-05	04-28-05	05-05-05	05-26-05	08-01-05	10-30-05
New Rule 10 CSR 10-6.380 Control of NOx Emissions From Portland Cement Kilns (NOx SIP Call)	11-04-04	11-09-04	02-14-05	03-15-05	04-28-05	05-05-05	05-26-05	08-01-05	10-30-05
New Rule 10 CSR 10-6.390 Control of NOx Emissions From Large Stationary Internal Combustion Engines (NOx SIP Call)	11-04-04	11-09-04	02-14-05	03-15-05	04-28-05	05-05-05	05-26-05	08-01-05	10-30-05
Rule Amendment 10 CSR 10-2.390 Kansas City Area Transportation Conformity Requirements (Federal updates)	12-17-04	01-10-05	04-01-05	05-02-05	06-30-05	07-07-05	07-21-05	10-03-05	12-30-05
Rule Amendment 10 CSR 10-5.480 St. Louis Area Transportation Conformity Requirements (Federal updates)	12-17-04	01-10-05	04-01-05	05-02-05	06-30-05	07-07-05	07-21-05	10-03-05	12-30-05
Rule Amendment 10 CSR 10-1.030 Air Conservation Commission Appeals and Requests for Hearings (Contains procedural regulations for contested cases heard by commission or assigned to hearing officer by commission)	01-27-05	02-06-05	05-12-05	06-15-05	07-21-05	07-28-05	08-25-05	10-26-05	01-30-06
Rule Amendment 10 CSR 10-6.110 Submission of Emission Data, Emission Fees and Process Information (Sets emission fee required annually by statute and adjusts deadline for fee payment)	03-09-05	N/A	05-16-05	06-15-05	07-21-05	07-28-05	08-25-05	10-03-05	12-30-05

Shaded blocks indicate actual completion dates.

* Copy provided to Joint Committee on Administrative Rules

** Last day to meet rule effective date shown.

MISSOURI AIR CONSERVATION COMMISSION RULES IN PROGRESS SCHEDULE

2

Rule Action	Draft Rule Out for Other Dept Review	Public Notice (Accepting Comments on Draft Rule)	File with Secretary of State*	Published in Missouri Register	Public Hearing	Public Comment Period Closes	Commission Vote on Rule Action	Last Day** to File with Secretary of State*	Rule Effective
Rule Amendment 10 CSR 10-6.010 Ambient Air Quality Standards (Updates NAAQS table with new and revised 8-hour Ozone and PM _{2.5} standards)	03-02-05	N/A	07-06-05	08-15-05	09-29-05	10-06-05	10-27-05	12-14-05	02-28-06
Rule Amendment 10 CSR 10-6.020 Definitions and Common Reference Tables (Updates definitions for the new PM _{2.5} NAAQS mandated under CAA of 1997)	03-02-05	N/A	07-06-05	08-15-05	09-29-05	10-06-05	10-27-05	12-14-05	02-28-06
Rule Amendment 10 CSR 10-6.030 Sampling Methods for Air Pollution Sources (Updates federal reference methods for new PM _{2.5} NAAQS mandated under CAA of 1997)	03-02-05	N/A	07-06-05	08-15-05	09-29-05	10-06-05	10-27-05	12-14-05	02-28-06
Rule Amendment 10 CSR 10-6.040 Reference Methods (Updates federal reference methods for new PM _{2.5} NAAQS mandated under CAA of 1997)	03-02-05	N/A	07-06-05	08-15-05	09-29-05	10-06-05	10-27-05	12-14-05	02-28-06
Rule Amendment 10 CSR 10-5.510 Control of Emissions of Nitrogen Oxides (Adds another test method to determine NO _x emission rates)	05-12-05	05-19-05	08-26-05	10-03-05	12-08-05	12-15-05	02-02-06	03-15-06	05-30-06
Rule Amendment 10 CSR 10-6.100 Alternate Emission Limits (Updates reference for federal New Source Review program for for nonattainment areas)	06-02-05	N/A			On hold - Pending Litigation Reconsideration				
Rule Amendment 10 CSR 10-6.060 Construction Permits Required (Adopts federal New Source Review program for nonattainment areas)	06-03-05	06-26-05			On hold - Pending Litigation Reconsideration				
Rule Amendment 10 CSR 10-6.061 Construction Permits Exemptions (Relocates recordkeeping section and clarifies specific facilities exemptions)	08-17-05	N/A	12-01-05	01-03-06	02-02-06	02-09-06	03-30-06	05-10-06	07-30-06
Rule Amendment 10 CSR 10-5.300 Control of Emissions From Solvent Metal Cleaning (Addresses industry concerns about provisions related to enforcement and compliance)	10-27-05	11-09-05			Anticipate filing 4/3/06				
Rule Amendment 10 CSR 10-6.070 New Source Performance Regulations (Annual updates)	10-27-05	11-09-05			Anticipate filing 4/3/06				
Rule Amendment 10 CSR 10-6.075 Maximum Achievable Control Technology Regulations (Annual updates)	10-27-05	11-09-05			Anticipate filing 4/3/06				
Rule Amendment 10 CSR 10-6.080 Emission Standards for Hazardous Air Pollutants (Annual updates)	10-27-05	11-09-05			Anticipate filing 4/3/06				
New Rule 10 CSR 10-6.345 Control of NO _x Emissions From Upwind Sources (Addresses large sources of nitrogen oxides upwind and outside St. Louis 8-hr ozone nonattainment area expected to have potential to affect air quality)	11-10-05	11-23-05			Anticipate filing 4/3/06				

Shaded blocks indicate actual completion dates.

* Copy provided to Joint Committee on Administrative Rules

** Last day to meet rule effective date shown.

**State Air Quality Plans Status Report
January 16, 2006**

1

Plan Commitment	Plan Submitted to EPA *	EPA's Plan Completion Finding *	EPA's Plan Approval Finding *	Sanction Clock Date **		Sanctions				Comments
						EPA Impose 2:1 Emissions Offset Ratio (18 mos after clock start)		EPA Withholds Highway Funds (24 mos after clock start)		
				Start	Stop	Start	Stop	Start	Stop	
Missouri SIP (Emission Statement Plan)	1/4/94	Complete 6/17/94	Approved 2/29/96	1/15/93	6/17/94					
Missouri SIP (St. Louis CO Maintenance Plan)	6/13/97	Complete 7/9/97	1/26/99 - EPA granted direct final approval - effective 3/29/99	No sanction clock applicable to nonclassifiable nonattainment areas.						
Missouri SIP (St. Louis 15% Rate of Progress (RoP) Plan)				1/14/94	7/13/95					
	1/13/95	7/13/95 - All three submittals found complete.	3/18/96 - EPA proposed partial approval of all plan elements except I/M program. EPA proposed partial disapproval due to failure to implement enhanced I/M program.	Sanction clock will start if EPA publishes limited disapproval of 15% plan.						
	7/11/95									
	7/11/95									
	5/1/97									
11/12/99	Complete 12/22/99	Approved 5/18/00							Plan revised to include Inspection/Maintenance (I/M) and reformulated gasoline (RFG) provisions.	
Missouri SIP (St. Louis Contingency Plan)	10/6/97	Complete 10/8/97	4/19/01 - EPA proposed approval Approved 6/26/01	4/11/96	10/8/97					Public hearing 7/24/97. MACC adopted Plan 8/28/97. MACC adopted Solvent Metal Cleaning rule 2/3/98. On 5/18/00, EPA approved Solvent Metal Cleaning rule as part of 15% ROP plan (includes Tier II and low sulfur gasoline).
Missouri SIP (St. Louis Attainment Demonstration Plan)				6/22/95	4/22/96					
	10/25/95	Complete 4/22/96	4/17/00 - EPA proposed 8/3/00 - EPA reopened public comment period until 8/14/00.							Plan revised to comply w/ new Ozone National Ambient Air Standards (NAAQS) and transport SIP call. MACC adopted Plan 11/8/99. On 1/19/00, DNR submitted supplemental model report. Additional modeling submitted 6/29/00. Supplemental model report presented at 8/31/00 MACC public hearing. MACC adopted Plan 9/21/00.
	11/2/00		4/3/01 - EPA proposed approval Approved 6/26/01 (Court vacated)							On 6/26/01, EPA withdrew 3/19/01 attainment determination and approved attainment date extension to 11/15/04 and mobile source emissions budgets. On 11/25/02, US 7 th Circuit Court of Appeals ruled against EPA as follows: 1) EPA has no authority to grant attainment date extension; 2) 6/26/01 rule extending St. Louis attainment date vacated; 3) directed EPA to promulgate final rule classifying St. Louis as serious Ozone nonattainment area.
	2/28/01									
12/13/02		1/30/03 - EPA proposed to approve revised mobile budgets Approved 5/12/03							MOBILE6 model released 1/29/02. Revised mobile budgets based on Mobile 6 model presented to MACC at public hearings 10/23/02 (St. Louis) and 10/24/02 (Kirkville). MACC adopted Plan 12/5/02.	
Missouri SIP (Redesignation Demonstration and Maintenance Plan for Missouri Portion of St. Louis Ozone Nonattainment Area)	12/5/02	12/19/02	1/30/03 - EPA proposed approval of redesignation demonstration and maintenance plan. Approved 5/12/03							Plan and redesignation request presented to MACC at public hearing 10/23/02 (St. Louis) and 10/24/02 (Kirkville). MACC adopted Plan 12/5/02.
Missouri SIP (New Source Review Plan)				1/15/93	6/17/94					
	4/6/94	Complete 6/17/94	Approved 2/29/96							

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State Air Quality Plans Status Report
January 16, 2006

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Plan Commitment	Plan Submitted to EPA *	EPA's Plan Completion Finding *	EPA's Plan Approval Finding *	Sanction Clock Date **		Sanctions				Comments
						EPA Impose 2:1 Emissions Offset Ratio (18 mos after clock start)		EPA Withholds Highway Funds (24 mos after clock start)		
				Start	Stop	Start	Stop	Start	Stop	
Missouri SIP (Inspection/Maintenance (I/M) Plan)				1/15/93	9/1/94					Contract awarded 2/24/99 and testing begins 4/5/00.
	9/1/94 (Temporary rule)	Complete 9/1/94 Contingent on Plan revision submittal of permanent rule	3/18/96 - EPA proposed disapproval of I/M Plan (lack of adequate resources to implement) Approved 5/18/00	Sanction clock starts if EPA publishes final disapproval					Over 4,561,170 vehicles tested since I/M program start. In 2003, General Assembly did not renew appropriations for additional I/M station in South County.	
	7/11/95 (Permanent rule)									
	12/9/02	12/30/02	5/12/03 - EPA approved I/M rule revisions - effective 5/12/03						MACC adopted proposal implementing on-board diagnostics (OBD) testing 4/25/02 (advisory-only). MACC adopted rule implementing OBD testing 8/29/02.	
	10/2/03	12/1/03							MACC adopted revised Plan to incorporate rule and legislative changes 8/23/03.	
									Plan being revised to incorporate HB 697 legislative changes. On 6/6/05, pass/fail OBD tests (<1996 vehicles) started. On 7/22/05, 8/5/05, 8/19/05 and 9/1/05, DNR/EPA hosted St. Louis meetings (I/M Summit) to consider new I/M program designs beyond 2007 to meet 8-hr Ozone SIP obligation (presented current Ozone air quality data and federal requirements). DNR released white paper documenting discussed concepts and preferences. On 9/15/05, I/M workgroup met w/ Rep. St. Onge (Missouri House Transportation Chair) to discuss 2006 legislative session and make plans to establish workgroup to identify each agency's needs for statewide vehicle safety, St. Louis Ozone nonattainment area vehicle emission testing program and statewide vehicle registration program. From I/M Summit feedback, workgroup will develop legislative proposal that could be passed during 2006 General Assembly and implemented by 9/1/07 (end of contract w/ Environmental Systems Products Holdings Inc. (ESP) Missouri. Late October 2005, started rulemaking development. On 10/11/05, I/M workgroup met w/ Rep. St. Onge and Rep. Lembke to discuss 2006 legislative session. I/M technology open house/trade show held 12/3/05 to provide legislators and decision makers with the various types of technology available for vehicle inspections.	
Missouri SIP (NOx RACT Plan)				7/6/94	7/3/96	1/6/96	7/3/96			
	11/30/95 (Waiver)									Submitted waiver application for Clean Air Act (CAA) amendments Section 182(f) 11/30/95.
	4/26/96 (Draft Plan)									EPA issues transport SIP call 10/10/97.
	7/1/96 (Final Plan)	Complete 7/3/96								NOx RACT Plan identifying NOx RACT as the NOx limitations required for utility boilers under Title IV acid rain program being submitted. Public hearing for proposed Plan 5/30/96. MACC adopted proposed Plan 6/27/96.
	11/12/99	Complete 12/22/99	Approved 5/18/00							Incorporates new NOx RACT rule.
Missouri SIP (NOx Transport Plan)	8/1/05									On 3/3/00, court ruled on NOx SIP call petitions and removed Missouri from NOx SIP call. EPA approved statewide NOx rule 12/28/00. Proposed NOx SIP call for Missouri released 2/23/02. On 4/21/04, EPA finalized Phase II NOx SIP call. Missouri to submit SIP meeting full NOx SIP call by 5/1/05. Utility Workgroup meetings 10/19/04 (non-electricity generating units (non-EGUs) and 10/25/04 (EGUs). On 12/8/04, EGU workgroup reached agreement in concept on proposed EGUs and non-EGU boilers rules. On 1/31/05, met w/ cement kiln industry and reached consensus on draft cement kiln rule. Public hearing for 3 new NOx rules 4/28/05. MACC adopted rules 5/26/05. Public hearing for NOx SIP call Emissions Budget Demonstration for Missouri 5/26/05. MACC adopted Budget Demonstration 6/30/05.

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January 16, 2006

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Plan Commitment	Plan Submitted to EPA *	EPA's Plan Completion Finding *	EPA's Plan Approval Finding *	Sanction Clock Date **		Sanctions				Comments
						EPA Impose 2:1 Emissions Offset Ratio (18 mos after clock start)		EPA Withholds Highway Funds (24 mos after clock start)		
				Start	Stop	Start	Stop	Start	Stop	
Missouri SIP (Kansas City 8-Hour Ozone Plan)										In 2000, DNR submitted recommendation on 8-hr nonattainment boundaries. On 6/2/03, EPA published proposed 8-hr Ozone NAAQS rule. MACC adopted boundary recommendation 7/24/03. On 8/1/03, DNR submitted MACC adopted boundary recommendation to EPA. On 4/30/04, EPA designated Kansas City as Unclassifiable/ Attainment for 8-hr Ozone NAAQS. Action effective 6/15/04. On 9/10/04, Mid-America Regional Council (MARC) hosted community workshop to discuss alternative strategies to achieve compliance w/ new 8-hr Ozone NAAQS and long-term clean air. On 12/21/04, DNR submitted letter to EPA to certify monitoring data and to recommend Kansas City be redesignated as Attainment for 8-hr Ozone NAAQS. On 3/29/05, MARC approved Clean Air Action Plan (CAAP). On 5/3/05, EPA redesignated Kansas City as Attainment for 8-hr Ozone NAAQS. Final rule effective 6/2/05. On 7/12/05, MARC hosted meeting w/ EPA, Kansas Dept of Health and the Environment (KDHE) and DNR to initiate discussions on SIP tasks. New 8-hr Ozone Maintenance Plan deadline 6/15/07. Program working on developmental and background information, and reviewing other States maintenance plans to identify innovative control measures previously not considered. On 8/4/05, conference call w/ EPA, KDHE and DNR to discuss draft plan and 8-hr Ozone modeling study schedule. On 10/17/05 and 11/1/05, conference calls w/ KDHE and DNR to discuss modeling and emissions inventory status. On 11/14/05, Contingency Measures workgroup met to review initial contingency control measures listing. On 1/10/06, Contingency Measures workgroup met to narrow down the list of contingency measures to pursue for implementation. SIP submittal deadline 6/15/07.
Missouri SIP (Kansas City Maintenance Plan)										On 2/5/96, rec'd EPA formal notice of Ozone violation (based on EPA quality assured data) in Kansas City metro area which requires contingency measures. Contingency measures recommendations presented at 8/29/96 MACC meeting.
	3/16/98	Complete 5/21/98	1/26/99 - EPA granted approval (RFG incorporated by 2000) Approved 4/24/02							MACC adopted revised Plan 2/3/98. US Court of Appeals struck down EPA's rule for use of RFG in former nonattainment areas. On 8/22/00, Missouri governor committed to implement 7.0 RVP gasoline, a cold cleaning solvent regulation and a pressure vacuum relief valve requirement for gasoline dispensing. RVP rule and fuel waiver submitted to EPA on 5/21/01.
	12/12/02	Complete 12/30/02	9/16/03 - EPA proposed approval Approved 1/13/04							MOBILE6 model released 1/29/02. MACC adopted subsequent 10-yr plan 7/25/02. MACC adopted revised mobile budgets 12/5/02. On 6/5/03, EPA informed public that revised motor vehicle emission budgets are adequate for conformity purposes.
	9/6/05									Plan revision required when 1-hr Ozone NAAQS revoked 6/15/05. On 5/3/05, conference call w/ KDHE and MARC to discuss options for addressing 1-hr Ozone Maintenance Plan revocation. 2002 Maintenance Plan revised to include 8-hr Ozone NAAQS and 8-hr Ozone NAAQS contingency measure triggers. Public hearing for 2005 revised Plan 6/30/05. MACC adopted 2005 revised Plan 7/21/05.

**State Air Quality Plans Status Report
January 16, 2006**

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Plan Commitment	Plan Submitted to EPA *	EPA's Plan Completion Finding *	EPA's Plan Approval Finding *	Sanction Clock Date **		Sanctions				Comments
						EPA Impose 2:1 Emissions Offset Ratio (18 mos after clock start)		EPA Withholds Highway Funds (24 mos after clock start)		
				Start	Stop	Start	Stop	Start	Stop	
Title V Operating Permit Plan (Although not a SIP, plan has similar requirements and impacts)				11/15/93	3/2/95					
	1/13/95	Complete 3/2/95	4/11/96 - EPA granted interim approval of operating permit program Approved 5/14/97							Operating Permit Program effective date 5/13/96. Full approval effective 6/13/97.
	5/6/03	Complete 5/22/03	9/17/03 - EPA granted direct final approval - effective 11/17/03							On 3/25/02, EPA issued Notice of Deficiency for the Operating Permit Program because some State requirements do not comply w/ CAA and 40 CFR 70 requirements. MACC adopted Plan revision and rule change 12/5/02.
	1/3/06									Program working on Plan revision to streamline Basic and Intermediate Operating Permits to minimize workload for both industry and program staff while maintaining NAAQS. As result of stakeholder review, MACC approved rule variance while amended rule is being developed. Public hearing for rule amendment 3/31/05. MACC adopted rule amendment 4/28/05.
Missouri SIP (Update outdated local codes/ordinances)	3/12/97	Complete 4/24/97	4/22/98 - EPA granted direct final approval - effective 6/22/98	Sanction clock not applicable.						Required to comply w/ Title V Program.
	12/22/98	Complete 4/14/99	12/22/99 - EPA granted direct final approval - effective 2/22/00							Updated Kansas City local incinerator codes.
	5/22/00	Complete 6/15/00	10/26/00 - EPA granted direct final approval - effective 12/26/00							Revised to reflect new St. Louis City ordinance 64749.
	10/15/03	11/6/03	12/9/03 - EPA granted direct final approval - effective 2/9/04							Plan revised to reflect new St. Louis City ordinance 65645. Public hearing for Plan revision 7/24/03. MACC adopted Plan 8/28/03.
Missouri SIP (Glover Lead Plan - Doe Run/formerly ASARCO)	8/13/96	Complete 9/18/96	Approved 5/5/97	8/2/93	9/18/96	2/2/95	9/18/96	8/2/95	9/18/96	Air quality monitoring data continues to show Lead NAAQS attainment after controls installed. Amended consent decree filed Sept-99.
	7/31/00	Complete 9/5/00	12/5/01 - EPA proposed approval - Approved 4/16/02							Plan revised to change ownership via new consent decree. MACC adopted Plan revision 5/25/00.
	1/26/04		6/30/04 - EPA proposed approval effective 8/30/04 unless adverse comments received by 7/30/2004 Direct final rule withdrawn 8/24/04 due to adverse comment ----- 10/29/04 - EPA granted final approval - effective 11/29/04							On 12/1/03, Glover smelter ceased operations w/ plans to reopen in future. DNR advised Doe Run that certain emission compliance and maintenance plan reporting requirements could be discontinued until plant restart. DNR discontinued monitoring June 2004. DNR retains ability to restart monitoring w/ sufficient lead time should plant begin smelting. On 10/29/04, EPA published final rule addressing adverse comment, redesignated area to attainment for Lead and approved Maintenance Plan. Doe Run utilizing unloading building to store and transport concentrate ores.
Missouri SIP (Doe Run Resource Recycling Division Lead Plan)				1/4/94	12/15/94					
	7/2/93 6/30/94 11/23/94	12/15/94 - All three submittals together found complete	8/4/95 - EPA approved all three submittals together							8 continuous quarters of Lead NAAQS attainment.
	5/12/00	Complete 8/2/00	10/18/00 - EPA granted direct final approval - effective 12/18/00							Facility now referred to as Doe Run Resource Recycling Division located near Bixby, MO.
	4/29/03	Complete 8/13/03	8/24/04 - EPA granted direct final approval - effective 10/25/04							Plan revised updating emission limits to reflect current operations. Public hearing for Plan revision and rule change 10/24/02. MACC adopted Plan 12/5/02.
										Plan to be revised to reflect new prevention of significant deterioration (PSD) permit production conditions. Rec'd Doe Run mining emissions characterization analysis to confirm NAAQS compliance. Awaiting review by Permits Section and Air Quality Analysis Section prior to proceeding w/ Plan revision. Visited site 6/13/05.

State Air Quality Plans Status Report
January 16, 2006

6

Plan Commitment	Plan Submitted to EPA *	EPA's Plan Completion Finding *	EPA's Plan Approval Finding *	Sanction Clock Date **		Sanctions				Comments
						EPA Impose 2:1 Emissions Offset Ratio (18 mos after clock start)		EPA Withholds Highway Funds (24 mos after clock start)		
				Start	Stop	Start	Stop	Start	Stop	
Missouri SIP (Herculaneum Lead Plan - Doe Run)				1/4/94	12/15/94					
	6/3/91 7/2/93 6/30/94 11/23/94	Complete 7/9/91 Complete 9/30/93 Complete 2/23/94 Complete 12/15/94	Limited approval rec'd 3/6/1992 Full approval on all 4 submittals together on 5/5/95							Area failed to attain Lead NAAQS for 3 rd quarter of 1995. All contingency measures implemented and area still failed to attain Lead NAAQS.
	1/9/01	Complete 1/18/01	12/5/01 - EPA proposed approval Approved 4/16/02	7/28/99	1/18/01					On 12/7/00, MACC adopted Plan revision and Lead rule. Court signed Consent Judgement 1/5/01. 1 st quarter 2005, DNR Broad Street monitor measured 1.88 ug/m ³ representing a Lead NAAQS violation (>1.50 ug/m ³). Doe Run monitor measured 1.93 ug/m ³ . Last failure to attain occurred 2 nd quarter 2002. On 4/22/05, Doe Run-Herc issued a Notice of Violation (NOV). 2 nd quarter 2005, DNR Broad Street monitor measured 1.46 ug/m ³ representing 2 nd Lead NAAQS violation this calendar year (CY). Doe Run-Herc monitor measured 1.61 ug/m ³ . On 9/8/05, Doe Run-Herc was issued 2 nd NOV for CY 2005 triggering the production cap contingency measure. DNR/EPA met w/ Doe Run to discuss NOV settlement proposal for Doe Run to install an additional set of permanent and enforceable Lead emission controls to avoid future violations and reduce air impacts. Doe Run-Herc has implemented 2 of the 6 proposed additional emission control projects. 3 rd quarter 2005, DNR Broad Street monitor measured 1.60 ug/m ³ representing third Lead NAAQS violation in a row for CY 2005. Doe Run monitor measured 1.73 ug/m ³ . On 11/9/05, Doe Run-Herc was issued 3rd NOV for CY 2005.
										Doe Run requested to amend SIP to allow facility to change baghouse bag vendors to increase bag life, and to reduce maintenance and and energy costs. Public hearing on Consent Judgement modification 6/30/05. MACC adopted Consent Judgement modification 7/21/05.
111(d) Plan-Municipal Solid Waste Landfills	1/26/98		4/24/98 - EPA granted direct final approval - effective 6/23/98							Original Plan
	8/31/00	Complete 9/21/00	11/15/00 - EPA granted direct final approval - effective 1/16/01							Plan revised to reflect recent EPA Emission Guidelines revisions. Public hearing for Plan revision 6/29/00. MACC adopted Plan revision 7/27/00.
111(d) Plan-Hospital, Medical/Infectious Waste Incinerators	6/15/99		8/19/99 - EPA granted direct final approval - effective 10/19/99							Original Plan
	7/13/01		10/21/01 - EPA granted direct final approval - effective 12/11/01							Plan revised to assure consistency with federal definitions. Public hearing for Plan revision 2/6/01. MACC adopted Plan revision 3/29/01.
Missouri SIP (Small Business Stationary Source Technical and Environmental Compliance Assistance Program)	3/10/93	Complete 5/11/93	Approved 3/10/93							This program being implemented and operated by the environmental assistance office. Awaiting new administration appointments.

**State Air Quality Plans Status Report
January 16, 2006**

7

Plan Commitment	Plan Submitted to EPA *	EPA's Plan Completion Finding *	EPA's Plan Approval Finding *	Sanction Clock Date **		Sanctions				Comments
						EPA Impose 2:1 Emissions Offset Ratio (18 mos after clock start)		EPA Withholds Highway Funds (24 mos after clock start)		
				Start	Stop	Start	Stop	Start	Stop	
Missouri SIP (Regional Haze Plan)										Final federal regional haze rule published 7/1/99. Final rule SIP submittal deadline May 2008. Tasks complete: previous yrs grant applications (EPA approved), RPB structure/budget, by-laws, articles of incorporation, individual workgroup plans, and workgroup chairs guidelines. Jim Kavanaugh representing DNR on Policy Oversight Group. On 11/15/04, Best Available Retrofit Technology (BART) survey sent to industries to determine affected BART sources. 20 sources identified as potential BART eligible (12 of the 20 are electric utilities exempt from BART under Clean Air Interstate Rule (CAIR)). For individual workgroup progress, see Web site www.cenrap.org. See Attachment A for schedule timeline.
Missouri SIP (New Source Review (NSR) Reform)	2/25/05	8/30/05								On 12/31/02, EPA published final New Source Review (NSR) Reform rule. In 2003, New York and other states challenged rule objecting to actual-to-projected-actual emission test rather than potential-to-potential emissions test. On 6/24/05, US Appeals Court (DC Circuit) ruled to: (1) uphold past actual-to-projected future actual emissions use, a 10-yr lookback for selecting 2-yr baseline and plantwide applicability limits; (2) vacate Clean Unit applicability test and Pollution Control Project exemption; (3) remand recordkeeping provisions back to EPA for explanation or appropriate alternative. Draft rule 60-day public comment period ended 8/25/05. Rulemaking development on hold pending litigation reconsideration. On 10/14/05, EPA published proposed rule to revise emissions test for existing electric generating units (EGUs) subject to regulations governing prevention of significant deterioration (PSD) and nonattainment major NSR.
Missouri SIP (Clean Air Interstate Rule (CAIR) and Clean Air Mercury Rule (CAMR))										On 3/15/05, EPA issued the Clean Air Interstate Rule (CAIR) to reduce air pollution that moves across state boundaries, and issued the Clean Air Mercury Rule (CAMR) to permanently cap and reduce mercury emissions from coal-fired power plants. On 06/27/05, EPA Region 5 & 7 states workgroup met to discuss rule implementation issues and model rule. On 8/17/05, workgroup mtg to discuss process of developing responses from Missouri. On 8/24/05, EPA proposed Federal Implementation Plan (FIP) to Reduce Interstate Transport of Fine Particulate Matter and Ozone, and a FIP for CAIR for May 2006 implementing a federal regional trading program identical to CAIR's SO2/NOx program allowing SIP development w/ FIP revocation or partial SIP implementation w/ the FIP remaining in place. On 10/21/05, EPA announced it will reconsider certain aspects of CAIR and CAMR regarding delisting and cap-and-trade. On 12/5-6-05, EPA Region 7 hosted workshop for entities to meet w/ EPA's Clean Air Markets Division. For workgroup progress, see Web site www.dnr.mo.gov/env/apcp/cair_camr/cair_camr.htm CAIR SIP submittal deadline Sep' 06. CAMR SIP submittal deadline Nov' 06.

**State Air Quality Plans Status Report
January 16, 2006**

8

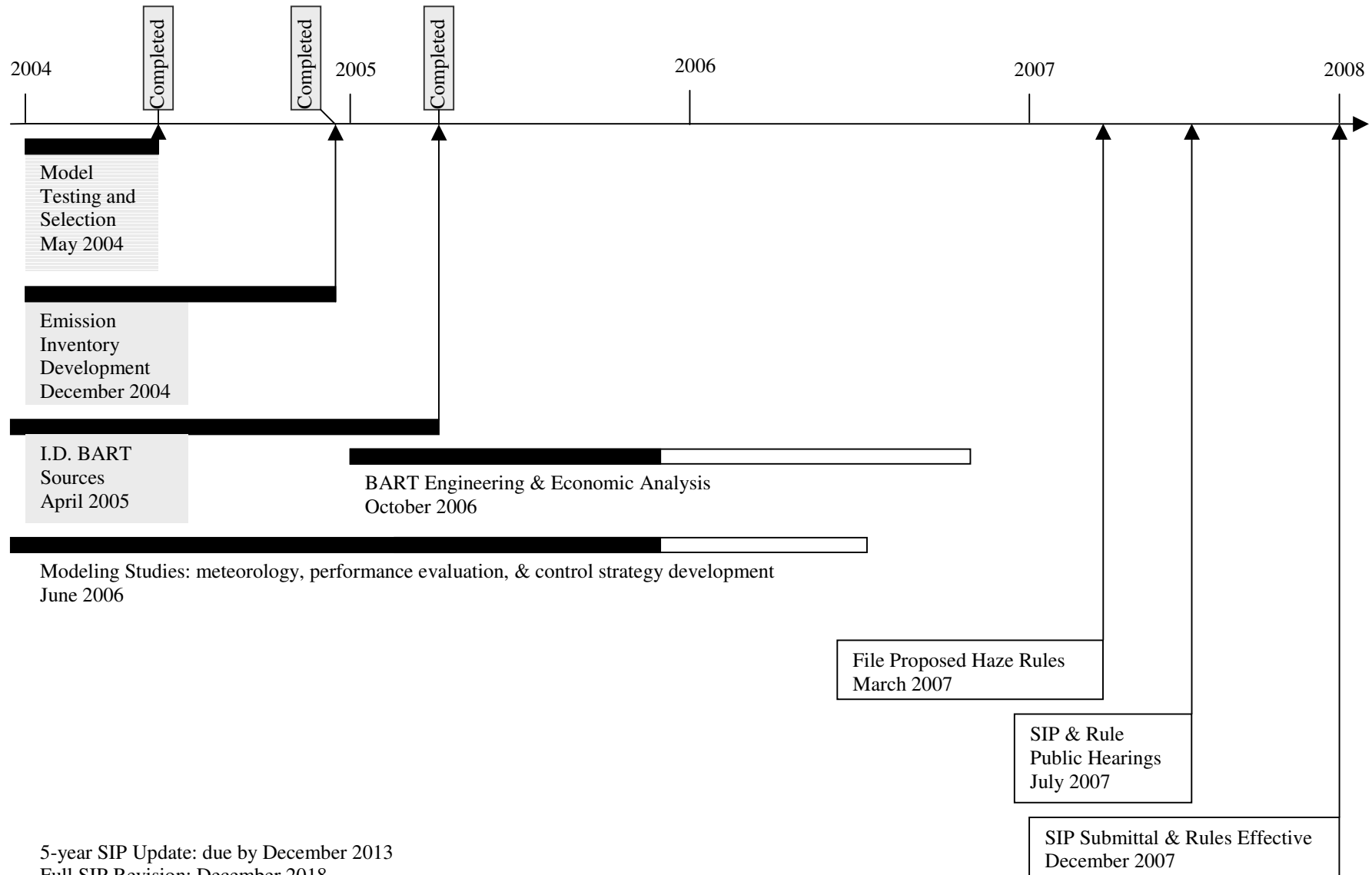
Plan Commitment	Plan Submitted to EPA *	EPA's Plan Completion Finding *	EPA's Plan Approval Finding *	Sanction Clock Date **		Sanctions				Comments
						EPA Impose 2:1 Emissions Offset Ratio (18 mos after clock start)		EPA Withholds Highway Funds (24 mos after clock start)		
				Start	Stop	Start	Stop	Start	Stop	
Missouri SIP (Revised NAAQS Plan)										<u>Ozone</u> Continuing to monitor 8-hr Ozone NAAQS. On 6/2/03, EPA published proposed 8-hr Ozone NAAQS rule. On 4/30/04, EPA published area designations and classifications for 8-hr Ozone NAAQS (Kansas City as Unclassifiable/Attainment and St. Louis as Moderate). On 9/27/04, DNR submitted latest CAA Section 110 Plan commitment letter to EPA. On 12/21/04, DNR submitted letter to EPA to certify monitoring data and to recommend Kansas City redesignation as Attainment for 8-hr Ozone NAAQS. On 5/3/05, EPA redesignated Kansas City as Attainment for 8-hr Ozone NAAQS. Final rule effective 6/2/05. On 11/29/05, EPA issued final phase II 8-hour ozone rule.
										<u>PM2.5</u> Continuing to monitor PM2.5. On 9/27/04, DNR submitted latest CAA Section 110 Plan commitment letter to EPA. On 1/5/05, EPA published area designations/classifications for Fine Particle NAAQS (St. Louis as Unclassifiable/Attainment). On 9/8/05, EPA proposed PM2.5 implementation rule. Proposal describes implementation framework and SIP requirements to attain NAAQS. SIP submittal deadline set for April 2008 and attainment deadline set for 2010. Since EPA proposed several alternative approaches, program will comment to make State's preferences known. On 11/1/05, EPA published proposed PM2.5 NAAQS rule. On 12/20/05, EPA proposed new particulate matter standards.
										<u>PM10</u> Area designation recommendation letter due to EPA by 7/17/98. Area designation recommendations submitted 8/12/98. On 2/27/01, US Supreme Court upheld revised NAAQS. On 3/26/02, US Appeals Court (DC Circuit) upheld revised NAAQS. On 9/27/04, DNR submitted latest CAA Section 110 Plan commitment letter to EPA. On 12/20/05, EPA proposed new particulate matter standards.

Note: Shaded and bold face type areas indicate changes and/or additions from previous report.

* Failure to meet any of these dates or Plan requirements, starts the 18 month sanction clock.
If requirement is not met within 18 months, the 2:1 emissions offset ratio sanction is imposed.
If requirement is still not met within 24 months, the sanction that withholds highway funds is imposed.

** Sanction clock starts with: 1) EPA letter to Governor for failure to submit or finding of incompleteness; or 2) EPA Federal Register final notice of Plan disapproval or nonimplementation.
Sanction clock stops with EPA letter to department director of finding of completeness.

Attachment A
State Air Quality Status Report
Regional Haze SIP Timeline



Inspections by Station from Nov 1 through Nov 31

Station #	Station Name	Lanes	Vehicles Inspected	Per Lane Per Day	Average Wait Time*
1	West St. Charles County	3	2531	32.45	3.69
2	East St. Charles County	3	4282	54.90	4.11
3	North County - Florissant	4	5552	53.38	4.88
4	West County - Chesterfield	2	1927	37.06	1.77
5	Mid County - Olivette	5	5818	44.75	5.66
6	North City - West Florissant	3	2386	30.59	1.75
7	West County - Manchester	4	4021	38.66	3.45
8	South City - South Kingshighway	5	6650	51.15	4.26
9	North Jefferson - Arnold	4	6035	58.03	4.33
10	South Jefferson - Herculaneum	2	2223	42.75	2.38
11	North Franklin - Union	4	1404	13.50	
12	South Franklin - St. Clair	2	572	11.00	
15	Mobile Van -	1	236	9.08	
16	Mobile Van -	1	577	22.19	
Total for Month			44,214		3.63
Overall Fail Rate for Month			9%		
Passed on 1st retest for Month			53%		
Total Waivers Issued for Month			117		
RSD			5,840		
Hybrid			2,974		
Total RapidScreen for Month			8,814		
Grand Total for Month			53,028		

*Calculated from the time ticket is taken until position in front of station lane door

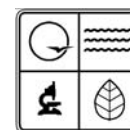
Inspections by Station from Dec 1 through Dec 31

Station #	Station Name	Lanes	Vehicles Inspected	Per Lane Per Day	Average Wait Time*
1	West St. Charles County	3	2537	32.53	5.37
2	East St. Charles County	3	4221	54.12	3.84
3	North County - Florissant	4	5176	49.77	4.21
4	West County - Chesterfield	2	1850	35.58	2.34
5	Mid County - Olivette	5	5153	39.64	4.37
6	North City - West Florissant	3	2266	29.05	2.19
7	West County - Manchester	4	3821	36.74	3.20
8	South City - South Kingshighway	5	5963	45.87	4.79
9	North Jefferson - Arnold	4	5633	54.16	3.88
10	South Jefferson - Herculaneum	2	2093	40.25	2.21
11	North Franklin - Union	4	1322	12.71	
12	South Franklin - St. Clair	2	465	8.94	
15	Mobile Van -	1	223	8.58	
16	Mobile Van -	1	425	16.35	
Total for Month			41,148		3.64
Overall Fail Rate for Month			9%		
Passed on 1st retest for Month			54%		
Total Waivers Issued for Month			84		
RSD			6,331		
Hybrid			2,990		
Total RapidScreen for Month			9,321		
Grand Total for Month			50,469		

*Calculated from the time ticket is taken until position in front of station lane door



GATEWAY CLEAN AIR PROGRAM
WEEKLY UPDATE
 As of December 10, 2005
*The goal of the Gateway Clean Air Program is to improve
 St. Louis air quality.*



**Missouri
Department
of Natural
Resources**

	Week of Dec. 12-17, 2005	Since April 5, 2000
Number of passing tests and retests in the enhanced area:	7,163	2,883,672
Number of waivers (enhanced area):	19	33,547
Number of passing tests and retests in Franklin County:	548	268,094
Number of waivers (Franklin Co.):	2	1,540
RapidScreen notices redeemed:	2,068	863,387
Total number of vehicles (passing, waived or RapidScreened) through system:	9,800	4,050,240
RapidScreen notices mailed (through Dec. 2005 registrants):	N/A	1,168,197
Initial failure rate (primary fail only - does not include retest failures); historical AVG represents failures through 12/31/04:	9.01%	11.71%
Number of vehicles passing initial retest (network wide); historical AVG represents info through 12/31/04:	657 (55%)	170,113 (61%)

Average wait times (enhanced testing area):	2.92 Min. (overall average)	4.66 Min. (75-day average)
West St. Charles County	3.98 Min.	3.62 Min.
East St. Charles County	2.98 Min.	3.96 Min.
North County – Florissant	3.45 Min.	5.20 Min.
West County – Chesterfield	2.01 Min.	1.96 Min.
Mid County – Olivette	3.76 Min.	5.87 Min.
North City – West Florissant	1.96 Min.	1.63 Min.
West County – Manchester	2.41 Min.	3.46 Min.
South City – South Kingshighway	3.11 Min.	5.87 Min.
North Jefferson County – Arnold	2.44 Min.	6.09 Min.
South Jefferson Co. – Herculaneum	1.96 Min.	3.01 Min.

Average Wait Times at the Enhanced Stations Since Program Start (in minutes): 8.19 Min. Overall AVG.

	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
2005	5	7	5	4	5	6	7	6	6	5	4	3
2004	7	9	6	5	5	6	7	6	5	5	5	4
2003	5	7	7	8	10	10	11	12	9	7	7	6
2002	10	21	17	12	11	13	14	12	12	8	6	5
2001	9	14	13	10	11	14	14	13	14	10	9	7
2000	N/A	N/A	N/A	11	20	24	12	5	9	7	6	5

Miscellaneous:

Damage claims

This week (December 12-17, 2005) damage claims were filed for 0.09% of vehicles tested. Since program start, damage claims have been filed for approximately 0.09% of all vehicles tested.

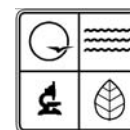
For more info: If there is additional information you would like to see in our weekly Gateway Clean Air Program Update, please contact the Missouri Department of Natural Resources at (314) 416-2115.

Gateway Clean Air Program Information line - Toll Free: 1-888-748-1AIR (1247)

Web site: www.gatewaycleanair.com



GATEWAY CLEAN AIR PROGRAM
WEEKLY UPDATE
 As of December 24, 2005
*The goal of the Gateway Clean Air Program is to improve
 St. Louis air quality.*



**Missouri
Department
of Natural
Resources**

	Week of Dec. 19-24, 2005	Since April 5, 2000
Number of passing tests and retests in the enhanced area:	6,523	2,890,195
Number of waivers (enhanced area):	18	33,565
Number of passing tests and retests in Franklin County:	444	268,538
Number of waivers (Franklin Co.):	2	1,542
RapidScreen notices redeemed:	1,455	864,842
Total number of vehicles (passing, waived or RapidScreened) through system:	8,442	4,058,682
RapidScreen notices mailed (through Dec. 2005 registrants):	N/A	1,168,197
Initial failure rate (primary fail only - does not include retest failures); historical AVG represents failures through 12/31/04:	8.66%	11.71%
Number of vehicles passing initial retest (network wide); historical AVG represents info through 12/31/04:	648 (56%)	170,761 (61%)

Average wait times (enhanced testing area):	2.93 Min. (overall average)	4.35 Min. (75-day average)
West St. Charles County	5.12 Min.	3.71 Min.
East St. Charles County	3.11 Min.	3.77 Min.
North County – Florissant	3.16 Min.	5.03 Min.
West County – Chesterfield	2.07 Min.	1.94 Min.
Mid County – Olivette	3.31 Min.	5.59 Min.
North City – West Florissant	1.74 Min.	1.68 Min.
West County – Manchester	2.49 Min.	3.34 Min.
South City – South Kingshighway	3.22 Min.	5.14 Min.
North Jefferson County – Arnold	2.45 Min.	5.46 Min.
South Jefferson Co. – Herculaneum	1.61 Min.	2.74 Min.

Average Wait Times at the Enhanced Stations Since Program Start (in minutes): 8.19 Min. Overall AVG.

	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
2005	5	7	5	4	5	6	7	6	6	5	4	3
2004	7	9	6	5	5	6	7	6	5	5	5	4
2003	5	7	7	8	10	10	11	12	9	7	7	6
2002	10	21	17	12	11	13	14	12	12	8	6	5
2001	9	14	13	10	11	14	14	13	14	10	9	7
2000	N/A	N/A	N/A	11	20	24	12	5	9	7	6	5

Miscellaneous:

Damage claims

This week (December 19-24, 2005) damage claims were filed for 0.11% of vehicles tested. Since program start, damage claims have been filed for approximately 0.09% of all vehicles tested.

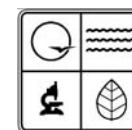
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Gateway Clean Air Program Information line - Toll Free: 1-888-748-1AIR (1247)

Web site: www.gatewaycleanair.com



GATEWAY CLEAN AIR PROGRAM
WEEKLY UPDATE
 As of December 31, 2005
*The goal of the Gateway Clean Air Program is to improve
 St. Louis air quality.*



**Missouri
Department
of Natural
Resources**

	Week of Dec. 26-31, 2005	Since April 5, 2000
Number of passing tests and retests in the enhanced area:	8,459	2,898,654
Number of waivers (enhanced area):	15	33,580
Number of passing tests and retests in Franklin County:	596	269,134
Number of waivers (Franklin Co.):	1	1,543
RapidScreen notices redeemed:	1,708	866,550
Total number of vehicles (passing, waived or RapidScreened) through system:	10,779	4,069,461
RapidScreen notices mailed (through Feb. 2006 registrants):	27,102	1,195,299
Initial failure rate (primary fail only - does not include retest failures); historical AVG represents failures through 12/31/04:	9.80%	11.71%
Number of vehicles passing initial retest (network wide); historical AVG represents info through 12/31/04:	822 (53%)	171,583 (61%)

Average wait times (enhanced testing area):	5.71 Min. (overall average)	4.22 Min. (75-day average)
West St. Charles County	8.15 Min.	4.15 Min.
East St. Charles County	6.38 Min.	4.01 Min.
North County – Florissant	5.75 Min.	4.71 Min.
West County – Chesterfield	3.48 Min.	2.09 Min.
Mid County – Olivette	5.53 Min.	5.42 Min.
North City – West Florissant	2.92 Min.	1.82 Min.
West County – Manchester	5.12 Min.	3.45 Min.
South City – South Kingshighway	7.95 Min.	4.76 Min.
North Jefferson County – Arnold	5.38 Min.	4.96 Min.
South Jefferson Co. – Herculaneum	2.88 Min.	2.59 Min.

Average Wait Times at the Enhanced Stations Since Program Start (in minutes): 8.17 Min. Overall AVG.

	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
2005	5	7	5	4	5	6	7	6	6	5	4	4
2004	7	9	6	5	5	6	7	6	5	5	5	4
2003	5	7	7	8	10	10	11	12	9	7	7	6
2002	10	21	17	12	11	13	14	12	12	8	6	5
2001	9	14	13	10	11	14	14	13	14	10	9	7
2000	N/A	N/A	N/A	11	20	24	12	5	9	7	6	5

Miscellaneous:

Damage claims

This week (December 26-31, 2005) damage claims were filed for 0.01% of vehicles tested. Since program start, damage claims have been filed for approximately 0.09% of all vehicles tested.

For more info: If there is additional information you would like to see in our weekly Gateway Clean Air Program Update, please contact the Missouri Department of Natural Resources at (314) 416-2115.

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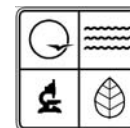
Web site: www.gatewaycleanair.com



GATEWAY CLEAN AIR PROGRAM WEEKLY UPDATE

As of January 2-7, 2006

The goal of the Gateway Clean Air Program is to improve St. Louis air quality.



**Missouri
Department
of Natural
Resources**

	Week of Jan. 2-7, 2006	Since April 5, 2000
Number of passing tests and retests in the enhanced area:	7,307	2,905,961
Number of waivers (enhanced area):	14	33,594
Number of passing tests and retests in Franklin County:	481	269,615
Number of waivers (Franklin Co.):	0	1,543
RapidScreen notices redeemed:	3,495	870,045
Total number of vehicles (passing, waived or RapidScreened) through system:	11,279	4,080,758
RapidScreen notices mailed (through Feb. 2006 registrants):	N/A	1,195,299
Initial failure rate (primary fail only - does not include retest failures); historical AVG represents failures through 12/31/05:	8.47%	11.74%
Number of vehicles passing initial retest (network wide); historical AVG represents info through 12/31/04:	691 (56%)	172,274 (61%)

Average wait times (enhanced testing area):	4.47 Min. (overall average)	4.17 Min. (75-day average)
West St. Charles County	5.10 Min.	4.26 Min.
East St. Charles County	3.76 Min.	3.91 Min.
North County – Florissant	3.24 Min.	4.53 Min.
West County – Chesterfield	2.14 Min.	2.11 Min.
Mid County – Olivette	5.31 Min.	5.36 Min.
North City – West Florissant	1.89 Min.	1.88 Min.
West County – Manchester	3.62 Min.	3.47 Min.
South City – South Kingshighway	6.79 Min.	4.85 Min.
North Jefferson County – Arnold	5.79 Min.	4.77 Min.
South Jefferson Co. – Herculaneum	2.17 Min.	2.51 Min.

Average Wait Times at the Enhanced Stations Since Program Start (in minutes): 7.64 Min. Overall AVG.

	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
2006	5											
2005	5	7	5	4	5	6	7	6	6	5	4	4
2004	7	9	6	5	5	6	7	6	5	5	5	4
2003	5	7	7	8	10	10	11	12	9	7	7	6
2002	10	21	17	12	11	13	14	12	12	8	6	5
2001	9	14	13	10	11	14	14	13	14	10	9	7
2000	N/A	N/A	N/A	11	20	24	12	5	9	7	6	5

Miscellaneous:

Damage claims

This week (January 2-7, 2006) damage claims were filed for 0.05% of vehicles tested. Since program start, damage claims have been filed for approximately 0.09% of all vehicles tested.

For more info: please contact the Missouri Department of Natural Resources at (314) 416-2115.

Gateway Clean Air Program Information line - Toll Free: 1-888-748-1AIR (1247)

Web site: www.gatewaycleanair.com

MEMORANDUM

DATE:

TO: Missouri Air Conservation Commission

THROUGH: Daniel R. Schuette, Director
Division of Environmental Quality

FROM: James L. Kavanaugh, Interim Director
Air Pollution Control Program

SUBJECT: Attorney General's Office Referral Request – Carman Chemical Inc., Monroe County

Carman Chemical Inc. (Carman) purchased, traded, or accepted pesticides that were or became wastes. Some of the wastes are classified as hazardous. Carman's management of these wastes constitutes the operation as a Treatment, Storage or Disposal Facility without approval from the Department of Natural Resources. Carman's management of the hazardous waste resulted in releases to the environment. Waste volumes exceeded one kilogram of acutely hazardous waste constituting the operation as a Large Quantity Generator. Carman burned trade wastes in violation of the Missouri Air Conservation Law 10 CSR 10-3.030, "Open Burning Restrictions."

On April 6, 7, and 8, 2004, representatives of the Missouri Department of Natural Resources' Northeast Regional Office (NERO) conducted a site inspection to assess concerns with the management and storage of agricultural chemicals at Carman's facility located at 25358 Business Highway 24 West in Paris, Monroe County, Missouri. The inspection revealed serious violations with the Missouri Environmental Laws. The departmental personnel issued Notices of Violation (NOVs) #3297NE, #0038NE and #0814NE on May 24, 2004, for these violations.

The investigation revealed the facility was burning trade wastes. This revelation came about through an admission by Mr. Carman and photographic evidence of open burning. The NERO issued NOV #0814NE for violation of the Missouri Air Conservation Law 10 CSR 10-3.030, "Open Burning Restrictions."

Due to the serious nature of the air quality, solid waste, water quality and hazardous waste issues at Carman Chemical Inc., the Air Pollution Control Program, the Solid Waste Management Program, the Water Protection Program and the Hazardous Waste Program are requesting authority to refer the case directly to the Attorney General's Office. I recommend approval of this action.

Jlk:bnd

c: Northeast Regional Office

MEMORANDUM

DATE:

TO: Missouri Air Conservation Commission

THROUGH: Daniel R. Schuette, Director
Division of Environmental Quality

FROM: James L. Kavanaugh, Director
Air Pollution Control Program

SUBJECT: Attorney General's Office Referral Request – Mr. Tom Banks, Howard
County

On April 18, 2005, a representative of the Missouri Department of Natural Resources Northeast Regional Office investigated open burning conducted by Mr. Tom Banks on property located on East Morrison and Louisiana Streets in Fayette, Howard County, Missouri. The investigation revealed open burning of demolition waste of two demolished residential homes by Mr. Banks on or about March 15, 2005. The Northeast Regional Office issued Notice of Violation (NOV) #0697NE on May 17, 2005, for violations of 10 CSR 10-3.030, "Open Burning Restrictions."

The Air Pollution Control Program (APCP) sent certified letters to Mr. Banks on June 8, 2005, August 26, 2005, and September 30, 2005. The June 8, 2005, letter was received and signed for by Ms. Deidre Banks. The August 26, 2005, and the September 30, 2005, certified letters were returned by the United States Postal Service and marked 'unclaimed.' The APCP also sent a copy of the September 30, 2005, letter via regular mail. Each letter requested Mr. Banks contact the APCP to resolve the NOV. The APCP attempted to contact Mr. Banks by telephone but no call was answered.

Given Mr. Bank's lack of response to resolve this issue, the APCP requests authority to refer the case to the Attorney General's Office. I recommend approval of this action.

JLK:bnd

c: Mary Hopke, Northeast Regional Office
Source file Howard County Open Burning file

MEMORANDUM

DATE:

TO: Missouri Air Conservation Commission

THROUGH: Daniel R. Schuette, Director
Division of Environmental Quality

FROM: James L. Kavanaugh, Director
Air Pollution Control Program

SUBJECT: Attorney General's Office Referral Request – King Environmental Management, Inc.

On February 1, 2005, representatives of the Missouri Department of Natural Resources conducted a site inspection at the Glen-Gery Corporation facility 117-0007, at #1 Yellow Brick Road in Utica, Livingston County, Missouri. The inspection was conducted in response to a report that asbestos containing materials were being disturbed during demolition. During this visit the following violations of the Missouri Air Conservation Law, Chapter 643 RSMo and regulations were documented: failure to provide notification for regulated asbestos abatement activities, failure to adequately wet asbestos containing waste debris, failure to adequately wet regulated asbestos containing material (RACM) until collection or containment, failure to remove facility components containing RACM as units or in sections to the maximum possible extent during periods where ambient temperatures were below 32° Fahrenheit or to maintain daily records during those periods, and failure to comply with the standard for waste disposal for demolition and renovation operations. These actions are in violation of Missouri State Rule 10 CSR 10-6.080, "*Emission Standards for Hazardous Air Pollutants*," which adopts by reference 40 CFR Part 61, Subpart M – "*National Emission Standard for Asbestos*." The department issued NOV #0975NE to King Environmental Management, Inc. (KEMI) on April 21, 2005, to document these violations.

On March 9 and 11, 2005, a representative of the Missouri Department of Natural Resources' Northeast Regional Office conducted asbestos inspections at the Glen-Gery Corporation Facility 117-0007, at #1 Yellow Brick Road, in Utica, Missouri. During the visit the inspector documented a failure to provide proof of current departmental contractor registration, failure to provide occupational certification for individuals employed on the project, and the failure to provide current photo identification for all applicable individuals engaged in the project. These actions are in violation of Missouri State Rule 10 CSR 10-6.241, "*Asbestos Projects-Registration, Notification, and Performance Requirements*." The department issued NOV #0979NE to KEMI on May 18, 2005, to document these violations.

On June 15, 2005, the Air Pollution Control Program (APCP) sent a \$40,000 settlement offer letter, via certified mail, to KEMI. The settlement offer included \$3,000 in suspended penalties made due by the violations cited in NOV #0975NE. The letter requested KEMI contact the department by July 18, 2005, to discuss a resolution.

On June 29, 2005, the APCP received a letter from KEMI requested a meeting on July 15 or July 18, 2005. The meeting was scheduled for July 15, 2005.

On July 14, 2005, KEMI called and cancelled the July 15, 2005, negotiations meeting. A new meeting was scheduled for August 15, 2005.

On August 15, 2005, the APCP staff met with Mr. Larry King, president of KEMI, regarding NOV's #0975NE and #0979NE. Mr. King disputed the claims of the APCP staff and declined making a settlement offer. Mr. King was invited to draft a written response to NOV's #0975NE and #0979NE and mail it to the APCP by September 15, 2005, for the APCP's consideration.

On September 20, 2005, a representative of the Kansas City Regional Office conducted a routine abatement inspection of the KEMI project occurring at 307 West Kansas, Independence, Missouri. At the job site, Mr. Larry King admitted that regulated abatement work had started and finished eight days prior to the notified start date. While on site the inspector also documented a failure to conduct a thorough asbestos inspection prior to abatement activities. These actions are in violation of Missouri State Rule 10 CSR 10-6.080, "*Emission Standards for Hazardous Air Pollutants*," which adopts by reference 40 CFR Part 61, Subpart M – "*National Emission Standard for Asbestos*." The department issued NOV #A2371KC for failure to comply with a notified start date and NOV #2372KC for failure to conduct a thorough asbestos inspection on November 22, 2005. The APCP has not issued a settlement offer for NOV's #A2371KC and #A2372KC and requests that the Attorney General include these violations in their petition.

On October 8, 2005, the APCP sent a certified letter to KEMI to contact the APCP by October 17, 2005, or the department would initiate the referral process.

On October 27, 2005, the APCP called KEMI to remind them of the agreement to draft a written response to NOV's #0975NE and #0979NE. KEMI informed the APCP that the letter would be mailed immediately.

On November 8, 2005, the APCP called KEMI to request a copy of the written response to NOV's #0975NE and #0979NE.

On November 9, 2005, KEMI faxed a copy of the written response. It stated that KEMI did not render any Category II, non-friable materials into a friable state and insisted that no regulations had been broken.

As of this date, the APCP has yet to reach a resolution to NOV's #0975NE, #0979NE, #A2371KC, and #A2372KC with KEMI. The APCP is requesting authorization to refer this matter to the Attorney General's Office for appropriate legal action. I recommend approval of this action.

JLK:jwr

MEMORANDUM

DATE:

TO: Missouri Air Conservation Commission

THROUGH: Daniel R. Schuette, Director
Division of Environmental Quality

FROM: James L. Kavanaugh, Director
Air Pollution Control Program

SUBJECT: Attorney General's Office Referral Request – Stewart's Quality Cleaners,
FIPs County # 510 Plant #0140

In accordance with Section 643.151, RSMo., on October 20, 2004, the City of St. Louis Division of Air Pollution Control (St. Louis) conducted a routine air compliance inspection of Stewart's Quality Cleaners located at 5409 Riverview in St. Louis, Missouri. The inspection revealed the facility failed to maintain records of perchloroethylene (PERC) purchases, failed to maintain records of weekly refrigerated condenser outlet temperature, failed to maintain a record of leak detection inspections, and failed to store PERC waste in closed containers. St. Louis issued Notice of Violation (NOV) #2242 to Stewart's Quality Cleaners on November 18, 2004. St. Louis contacted the Missouri Department of Natural Resources' Air Pollution Control Program (APCP) and requested the APCP take whatever enforcement action deemed necessary.

The APCP initiated negotiations for NOV #2242 on December 30, 2004. Negotiations to resolve the issue included a compliance plan requirement and an offer of a \$2,000 settlement agreement. Stewart's Quality Cleaners did not respond to the December 30, 2004, letter by the January 28, 2005, deadline.

The APCP again sent a letter to the facility on April 1, 2005, reiterating a willingness to resolve the issue through a negotiated settlement. Stewart's Quality Cleaners did not respond to the letter by the April 15, 2005, deadline.

The APCP again sent a letter to the facility on April 28, 2005, reiterating a willingness to resolve the issue. On May 12, 2005, Mr. Thomas Stewart contacted the APCP by telephone. Mr. Stewart claimed to be having personal and business problems. Mr. Stewart claimed the business was in bankruptcy. He stated the business was only open three days a week but was keeping records. The APCP explained to Mr. Stewart that the APCP would be willing to agree to a \$2,000 settlement suspended for two years with no further violations. Mr. Stewart stated he would send a compliance plan the following day. Mr. Stewart did not send a compliance plan.

On June 8, 2005, the APCP contacted Mr. Stewart to ask about the compliance plan. Mr. Stewart stated he sent it and would check to make sure he sent it to the correct address. Mr. Stewart did not call back.

On July 7, 2005, the APCP contacted Mr. Stewart and told him the APCP had not received a compliance plan and could not corroborate his bankruptcy claim. Mr. Stewart stated he had someone interested in buying the facility but did not want the employees to find out. Mr. Stewart stated he would send a compliance plan and agree to a settlement agreement. Mr. Stewart stated he would tell the new owner about the agreement if the facility sold. Mr. Stewart did not send a compliance plan.

The Hazardous Waste Program (HWP) notified the APCP that Stewart's Quality Cleaners owe outstanding surcharges and penalties and interest for nonpayment of the Drycleaner Environmental Response Trust (DERT) Fund for a portion of 2001 and all of 2002, 2003, and 2004. The facility also failed to submit their dry cleaning registration form for 2003 and 2004 reporting their solvent usage. The Dry Cleaning Registration Fee and Solvent Surcharge Penalty and Interest Calculation as determined by department staff is at this time \$2,563.56 for a total of four years. The HWP can not refer the DERT fund cases until the rulemaking goes into effect in May 2006. The HWP will continue with conference, conciliation, and persuasion until the time that they can start enforcement procedures. This case however will not be a concurrent referral.

In light of failure to resolve the violations with conference, conciliation and persuasion, the APCP is requesting authority to refer the case to the Attorney General's Office. I recommend approval of this action.

JLK:bnr

c: Katina Stewart, City of St. Louis, Division of Air Pollution Control

MEMORANDUM

DATE:

TO: Missouri Air Conservation Commission

THROUGH: Daniel R. Schuette, Director
Division of Environmental Quality

FROM: James L. Kavanaugh, Director
Air Pollution Control Program

SUBJECT: Attorney General's Office Referral Request – Ms. Tanya Gallagher/Mr. Michael Israel

On March 5, 2005, the St. Louis Regional Office (SLRO) wrote a letter to Ms. Tanya Gallagher and Mr. Michael Israel. The SLRO wrote the letter as a response to a citizen's complaint that unlawful open burning took place on their property of 3035 Creek Road, Moscow Mills, Lincoln County, Missouri. The letter informed the couple that unlawful open burning is a violation of the state of Missouri air regulation 10 CSR 10-3.030, "Open Burning Restrictions."

On May 15, 2005, the Lincoln County Fire Protection (FPD) District #1 responded to a fire located at the residence, noted above. The FPD noted the substances burned included plastic (i. e. plastic kiddie pool) and other trash. Further, the FPD noted that Mr. Israel acknowledged and even produced the March 5, 2005, letter from the SLRO. On May 15, 2005, the SLRO issued NOV #2103SL for violation of Missouri State Regulation 10 CSR 10-3.030, "Open Burning Restrictions."

On September 7, 2005, the Missouri Department of Natural Resources' Air Pollution Control Program (APCP) mailed a certified letter for a settlement offer of \$2,000. Ms. Gallagher signed for the letter on September 21, 2005. The letter required that she or Mr. Israel respond by October 4, 2005. However, the APCP received no response.

On October 17, 2005, the APCP mailed, by certified letter, the same settlement offer with a new date to respond. In addition, the APCP mailed the letter via the U.S. Postal Service. The settlement offer listed the response deadline as October 30, 2005. The APCP received the certified letter unclaimed and returned to the APCP. The couple did not respond to the letter mailed by U.S. Post office, either.

The APCP has not been able to reach either person by telephone and neither person has responded to the U.S. Postal mail or the certified mail.

Missouri Air Conservation Commission
Page Two

In summary, Ms. Gallagher receipted the first attempt of a settlement offer September 21, 2005, but did not respond. The APCP Enforcement Section mailed two other letters offering settlement since then but to no avail. The APCP has had no success in reaching the couple by telephone. In light of the failure of conference, conciliation, and persuasion, the APCP is requesting authorization to refer this matter to the Attorney General's Office. I request your approval of this action.

On December 20, 2005, the RRC voted unanimously the APCP request referral of Ms. Gallagher and Mr. Israel to the Attorney General's Office for appropriate legal action.

JLK:cjt

Attachment

c: Kevin Arnold, St. Louis Regional Office
Lincoln County open burning file

MEMORANDUM

DATE:

TO: Missouri Air Conservation Commission

THROUGH: Daniel R. Schuette, Director
Division of Environmental Quality

FROM: James L. Kavanaugh, Director
Air Pollution Control Program

SUBJECT: Attorney General's Office Referral Request – Prestige Construction

On October 27, 2004, a representative of the Missouri Department of Natural Resources' Northeast Regional Office investigated the open burning of demolition waste at the Millersburg Feed and Trade LLC store on State Road J in Millersburg, Missouri. The investigation disclosed Prestige Construction did not notify the department of the demolition project at least ten working days prior to commencing the demolition and burning lumber from the demolition behind the store. Failing to notify the department of a regulated demolition project and open burning of demolition waste is in violation of Missouri State Rule 10 CSR 10-6.080, "*Emission Standards for Hazardous Air Pollutants*," which adopts by reference 40 CFR Part 61, Subpart M – "*National Emission Standard for Asbestos*," and 10 CSR 10-3.030 "*Open Burning Restrictions*," respectively. The Northeast Regional Office issued Notice of Violation (NOV) #0654NE to Prestige Construction on October 28, 2004, to document these violations.

On December 16, 2004, the department's Air Pollution Control Program (APCP) sent a \$2,000 settlement offer letter, via certified mail, to Prestige Construction. The letter requested Mr. Michael Burden, of Prestige Construction, to respond to the letter by January 13, 2005. The certified letter was unclaimed and returned to the APCP on January 6, 2005.

On January 13, 2005, the APCP mailed the settlement offer letter, by regular mail, to Prestige Construction requesting they contact the department by February 9, 2005.

On February 7, 2005, the APCP contacted Mr. Tim Brady, of Brady & Crane LLC, Attorneys at Law, after Mr. Brady responded in regards to the owner's settlement negotiations, and to which Mr. Brady stated he would also be representing the contractor, Prestige Construction.

On March 7, 2005, the APCP contacted Brady & Crane. The receptionist took a message and stated Mr. Brady was out of the office this week and would return the call next week. The program did not receive a response.

On October 25, 2005, the APCP contacted Brady & Crane. The receptionist stated Mr. Brady was on the telephone and would call back. Mr. Brady contacted the department and stated that Prestige Construction moved to Colorado and he would call back with a forwarding address. Mr. Brady never contacted the department with the forwarding address.

On November 10, 2005, the APCP contacted Brady & Crane and left a message with the receptionist to have Mr. Brady contact the APCP. The program did not receive a response.

On November 22, 2005, the APCP contacted Brady & Crane and spoke with the receptionist about the forwarding address needed for Prestige Construction. The receptionist stated she would search for the address and get back with the APCP. Once again the program did not receive a response.

The APCP has been unsuccessful in attempts to contact or locate Mr. Burden, of Prestige Construction.

As of this date, Mr. Burden has not contacted the department for resolution to NOV #0654NE. The APCP is requesting authorization to refer this matter to the Attorney General's Office for appropriate legal action. I recommend your approval of this action.

JLK:svt

MEMORANDUM

DATE:

TO: Missouri Air Conservation Commission

THROUGH: Daniel R. Schuette, Director
Division of Environmental Quality

FROM: James L. Kavanaugh, Director
Air Pollution Control Program

SUBJECT: Attorney General's Office Referral Request – Renewable Environmental
Solutions, LLC

Renewable Environmental Solutions, LLC (RES) is a thermal depolymerization process located in Carthage, Missouri. This process receives feathers, bones and mechanically deboned meat from ConAgra and converts them into oil. This plant was constructed in 2002 and began operations in late 2003.

The Southwest Regional Office (SWRO) began receiving odor complaints regarding this facility almost immediately upon startup. Investigations by the SWRO have resulted in the issuance of Notices of Excess Emissions (NOEE) on the following dates: March 31, 2005, April 15, 2005, April 20, 2005, June 10, 2005, July 22, 2005 and August 5, 2005. All of these NOEEs were subsequently upgraded to Notices of Violation (NOV).

The Air Pollution Control Program initiated negotiations for civil penalties for these violations on August 5, 2005. A settlement has not been achieved.

On December 29, 2005, the director of the Department of Natural Resources issued a Cease and Desist Order and Suspension of Permit Order to RES. These orders required RES to cease the emission of air contaminants causing a clear and present danger to the public health or public welfare or the environment, and suspended Permit #082003-001.

On December 30, 2005, the director referred this matter to the Missouri Attorney General's Office under the authority of 643.060, 643.080 and 643.090, RSMo., to compel RES to comply with the requirements of the Missouri Air Conservation Law.

Missouri Air Conservation Commission
Page Two

Accordingly, under the authority of 643.151, RSMo., the Air Pollution Control Program hereby requests the approval of the Missouri Air Conservation Commission to refer this matter to the Missouri Attorney General's Office.

JLK:sfd

c: Kurt Schaefer, Department of Natural Resources
Leanne Tippet Mosby, Division of Environmental Quality
Bruce Martin, Field Services Division
Mark Rader, Southwest Regional Office

Reference Links

[Air Pollution Control Program](#)

[Department of Natural Resources](#)

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[Air Issues](#)

[Asbestos](#)

[DNR Calendar of Events](#)

[News Releases](#)

Rules

[Rules in Development](#)

[Code of State Regulations](#)

[Missouri Register](#)

[Missouri State Implementation Plan \(SIP\) Summaries and Federally Approved Regulations](#)

Commissions & Workgroups

[Air Program Advisory Forum](#)

[Missouri Air Conservation Commission \(MACC\)](#)

[Missouri Air Conservation Commission \(MACC\) Agenda](#)

[Clean Air Interstate Rule \(CAIR\) and Clean Air Mercury Rule \(CAMR\) Workgroup](#)

[Open Burning Workgroup](#)

[St. Louis 8-Hour Ozone and PM2.5 State Implementation Plan \(including Workgroup links\)](#)

Data Systems

[Missouri's Air Quality Data](#)

[Missouri Emissions Inventory System \(MoEIS\) Online](#)

[Missouri Emissions Inventory System \(MoEIS\) Updates](#)

Permits

[Draft Permits on Public Notice, Response to Comments and Final Permits](#)

[Summary of Report of Permits Received and Completed](#)

[Permit Actions](#)



MISSOURI DEPARTMENT OF NATURAL RESOURCES

DEPARTMENTAL OFFICES

Kansas City Area

- Kansas City Urban Outreach Office**
4750 Troost Avenue
Kansas City, MO 64110
(816) 759-7313
FAX (816) 759-7333
- Kansas City Regional Office**
500 NE Colbern Rd
Lee's Summit, MO 64086-4710
(816) 622-7000
FAX: (816) 622-7044
- Department of Energy
Kansas City Plant / DNR - AIP**
2000 E. Bannister Rd.
P.O. Box 410202
Kansas City, MO 64141-0202
(816) 997-5790
FAX: (816) 997-3261

Northeast Area

- Northeast Regional Office**
1709 Prospect Dr.
Macon, MO 63552-2602
(660) 385-8000
FAX: (660) 385-8090
- Mississippi River Project Office**
Wakonda State Park
Rt 1 Box 242
LaGrange, MO 63448
(573) 655-4178

St. Louis Area

- St. Louis Urban Outreach Office**
4030 Chouteau 6th Floor
St. Louis, MO 63110
(314) 340-5900
FAX (314) 340-5904
- St. Louis Regional Office**
7545 S. Lindbergh, Ste 210
St. Louis, MO 63125
(314) 416-2960
FAX: (314) 416-2970
- Franklin County Satellite Office**
Meramec State Park
Hwy 185 S.
Sullivan, MO 63080
(573) 860-4308
- Hazardous Waste Field Office**
917 N. Hwy 67, Ste. 104
Florissant, MO 63031
(314) 877-3250 or 3251
FAX: (314) 877-3254
- Jefferson County Satellite Office**
Eastern District Parks Office
Hwy 61
Festus, MO 63028
(636) 931-5200
FAX (636) 931-5204

St. Louis Area (continued)

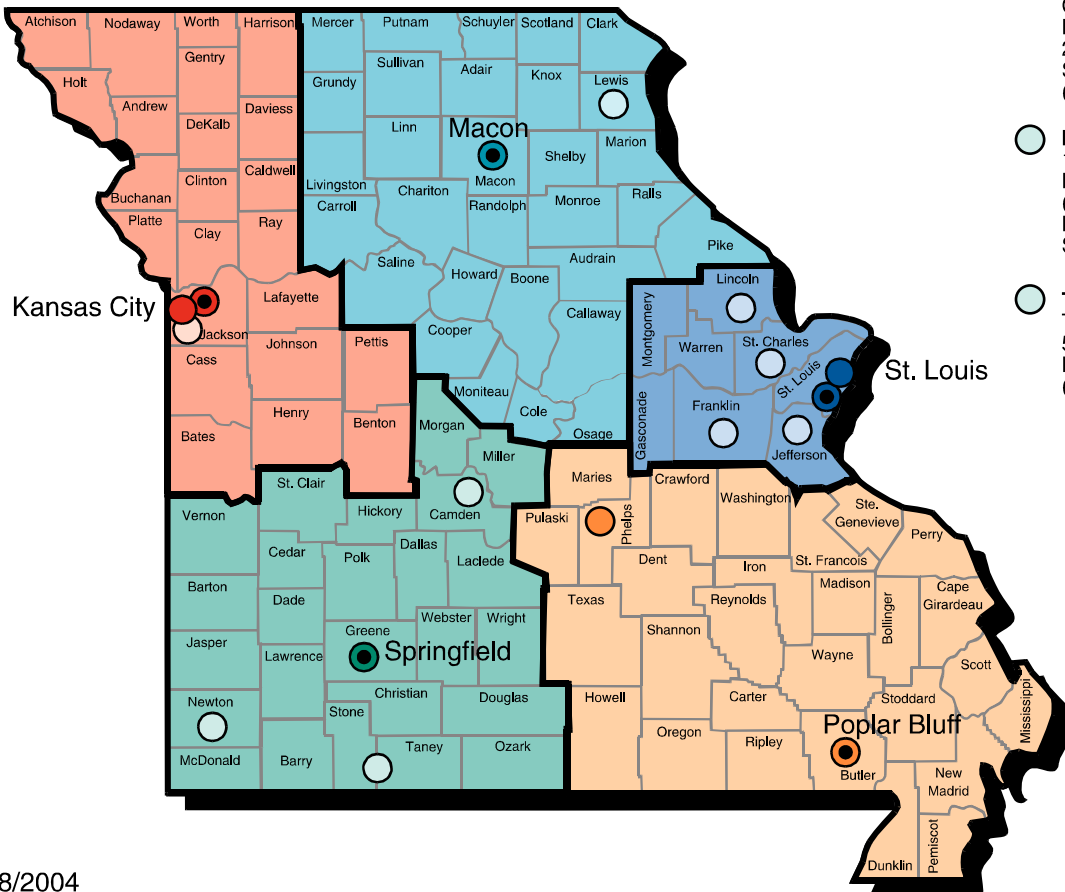
- Lincoln County Satellite Office**
Cuivre River State Park
678 State Rt. 147
Troy, MO 63379
(636) 528-4779

Southeast Area

- Southeast Regional Office**
2155 North Westwood Boulevard
Poplar Bluff, MO 63901
(573) 840-9750
FAX: (573) 840-9754
- Geological Survey and Resource
Assessment Division**
111 Fairgrounds Rd.
P.O. Box 250
Rolla, MO 65402
(573) 368-2100
FAX: (573) 368-2111

Southwest Area

- Southwest Regional Office**
2040 W. Woodland
Springfield, MO 65807-5912
(417) 891-4300
FAX: (417) 891-4399
- Lake of the Ozarks Satellite Office**
Camden County, 5568 A Hwy 54
Osage Beach, MO 65065
Mailing address:
2040 W. Woodland
Springfield, MO 65807-5912
(573) 348-2442
- Neosho / Joplin Area Satellite Office**
1900 S. 71 Highway
Neosho, MO 64850
(417) 455-5155
Mailing address: 2040 W. Woodland
Springfield, MO 65807-5912
- Taney / Stone County Satellite Office**
Table Rock State Park
5272 State Hwy 165
Branson, MO 65616
(417) 337-9732



For more information on
the department, visit
www.dnr.mo.gov
call 1-800-361-4827
or write to
P.O. Box 176
Jefferson City, MO 65102-0176.